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annuaire statistique des pêches
anuario estadístico de pesca

catches and landings
captures et quantités débarquées
capturas y desembarques

vol. 56

FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS
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...	data not available; unobtainable;	...	données non disponibles; données que l'on n'a pas pu obtenir;	...	no hay datos; no se han podido obtener datos;
	data not separately available but included in another category		données non disponibles séparément, mais comprises dans une autre catégorie		datos no disponibles por separado pero incluidos en otra partida estadística
–	none; magnitude known to be nil or zero;	–	néant; quantité que l'on sait égale à zéro;	–	ninguna; cantidad que se sabe es nula o cero;
	given in original source as "nil or negligible" without any further indication of the magnitude		quantité donnée dans la source originale comme "nulle ou négligeable", sans autre précision		especificada en la fuente original como "nada o cantidad insignificante" sin otra indicación de su magnitud
0	1970-73: more than zero but less than 50 metric tons;	0	1970-73: quantité supérieure à zéro, mais inférieure à 50 tonnes métriques;	0	1970-73: más de cero pero menos de 50 toneladas métricas;
	1974-83: more than zero but less than half a metric ton		1974-83: quantité supérieure à zéro, mais inférieure à une demi-tonne métrique		1974-83: más de cero pero menos de media tonelada métrica
S	summation of catches	S	somme des captures	S	suma de las capturas
NEI NCA NEP	not elsewhere included	NEI NCA NEP	non compris ailleurs	NEI NCA NEP	no especificado en otra partida
MT	metric tons = tonnes	MT	tonnes métriques = tonnes	MT	toneladas métricas
NO	number	NO	nombre	NO	número
...A	FAO name in English of species item not ascertainable	...A	Le nom anglais utilisé par la FAO pour la catégorie d'espèces n'est pas vérifiable	...A	Se desconoce el nombre dado por la FAO en inglés a la partida de especies
...B	FAO name in French of species item not ascertainable	...B	Le nom français utilisé par la FAO pour la catégorie d'espèces n'est pas vérifiable	...B	Se desconoce el nombre dado por la FAO en francés a la partida de especies
...C	FAO name in Spanish of species item not ascertainable	...C	Le nom espagnol utilisé par la FAO pour la catégorie d'espèces n'est pas vérifiable	...C	Se desconoce el nombre dado por la FAO en español a la partida de especies
F	FAO estimate from available sources of information.	F	Estimation de la FAO d'après les sources d'informations disponibles.	F	Estimación de la FAO partiendo de fuentes de información disponibles.
R	Repetition of data previously reported by the country or area.	R	Répétition des données précédemment communiquées par le pays ou zone.	R	Repetición de los datos comunicados anteriormente por el país o área.

INTRODUCTION

1. This volume of the *Yearbook of Fishery Statistics* presents the annual statistics for a varying series of recent years ending in 1983, on a world-wide basis, on nominal catches of fish, crustaceans, molluscs and other aquatic animals, residues and plants, taken for all purposes (commercial, industrial and subsistence) except recreational, by all types and classes of fishing units (fishermen, vessels, gear, etc.) operating both in inland fresh and brackish water areas, and in inshore, offshore and highseas fishing areas. Statistics for mariculture, aquaculture and other kinds of fish farming, etc., are included in country totals.

2. Excluded from the data are statistics on quantities caught by sports fishermen. Recreational angling often has an impact on economically utilized fish stocks, but separate statistics are not readily available, and therefore cannot be included.

3. The annual period used is the calendar year (1 January - 31 December), with the exception of data on catches in the waters around Antarctica for which the split-year (1 July - 30 June) is used.

4. Catches and landings are expressed in metric tons, except those for whales and seals which are given in numbers. Data for the years 1970-73 are rounded off to the nearest hundred metric tons, indicated by the use of "00" as the last two digits. Data for 1974 and subsequent years are expressed in metric tons, rounded to the nearest ton, except where national offices do not precisely record their catches and submit estimates rounded off to the nearest hundred metric tons. See paragraph 12 of the NOTES ON COUNTRIES OR AREAS.

5. In Volume 46 and preceding Volumes of the *Yearbook of Fishery Statistics* the data for whales and seals (but not for porpoises and dolphins) were excluded from the statistics shown in the tables in Sections A, C, D and E. Beginning with Volume 48 the annual data for 1970 and all subsequent years in all the tables of these four Sections (A, C, D and E) exclude:

   - the catches (expressed in numbers or in metric tons) of all aquatic mammals, including porpoises and dolphins, which are presented in tables B-61, B-62, B-63, B-64 and B-65 only;
   - the production (expressed in metric tons, wet-weight basis) of all aquatic plants which is presented in table A-6 and in tables B-91, B-92, B-93 and B-94 only.

6. Where necessary the data for 1970-82 published in the preceding volumes of the *Yearbook of Fishery Statistics* have been revised. Where figures in this volume differ from those previously published, the amended data represent the most recent version. Some statistics provided to FAO by national offices, in particular those for 1983, are provisional and may be amended in future volumes, and in other FAO publications.

7. National focal points for fishery statistics, in particular those of countries fishing in more than one major fishing area, report their annual catches to various fishery commissions, as well as to FAO. To eliminate duplication in requests to these national offices, FAO cooperates with regional fishery bodies, particularly through the Coordinating Working Party on Atlantic Fishery Statistics (CWP), to standardize reporting forms, procedures, definitions, classifications and other related documentation. This system reduces discrepancies between the figures appearing in the *Yearbook of Fishery Statistics* and those published in the bulletins issued by the commissions. Some discrepancies may still exist but effort is being made to eliminate them.

8. For the time being, the flag of the vessel is used to assign its nationality unless the wording of chartering and joint operation contracts indicates otherwise.

9. To facilitate use of the *Yearbook*, a series of notes, lists and keys are included.

10. As usual, government officers and staff of international organizations have made possible the timely publication of this *Yearbook* by their prompt attention to our requests, and the care they devoted to checking material submitted to them. FAO expresses its thanks to them and welcomes the support of national and international organizations, and of interested individuals, in improving the scope and accuracy of the *Yearbook*.

INTRODUCTION

1. Dans ce volume de l'*Annuaire statistique des pêches* figurent, pour diverses périodes récentes prenant fin en 1983, les statistiques établies sur une base mondiale des captures nominales de poissons, crustacés, mollusques et autres animaux aquatiques, résidus et plantes aquatiques, effectuées à toutes fins (commerciales, industrielles et de subsistance) sauf à des fins récréatives, par tous les types et catégories d'unités de pêche (pêcheurs, bateaux, engins, etc.) opérant tant dans les eaux continentales, douces et saumâtres, que dans les zones de pêche du littoral, du large et de la haute mer. Les statistiques ayant trait à la mariculture, à l'aquaculture et à d'autres types de pisciculture, etc., sont incluses dans les totaux par pays.

2. Ne sont pas comprises dans les données les statistiques ayant trait aux quantités capturées par les pêcheurs de plaisance. La pêche récréative a souvent une incidence sur les stocks de poissons exploités à des fins économiques, mais faute de statistiques distinctes elle ne saurait apparaître dans les données.

3. La période annuelle utilisée est l'année civile (1er janvier - 31 décembre), sauf pour les données relatives aux captures effectuées dans les eaux environnant l'Antarctique pour lesquelles on utilise l'année fractionnée (1er juillet - 30 juin).

4. Les captures et les quantités débarquées sont exprimées en tonnes métriques, à l'exception des données relatives aux baleines et aux phoques qui sont indiquées numériquement. Les données, relatives aux années 1970-73 sont arrondies à la centaine de tonnes la plus proche, comme l'indique l'utilisation du signe "00" pour les deux derniers chiffres. Les données relatives à 1974 et aux années suivantes sont exprimées en tonnes métriques arrondies à la tonne la plus proche, à l'exception des cas où les services nationaux n'enregistrent pas leur captures avec précision et communiquent des données estimées arrondies à la centaine de tonnes la plus proche. Voir le paragraphe 12 des NOTES SUR LES PAYS OU ZONES.

5. Dans le volume 46 et les précédents volumes de l'*Annuaire statistique des pêches*, les données concernant les baleines et les phoques (mais non les marsouins et les dauphins) ne figuraient pas dans les statistiques présentées dans les tableaux des sections A, C, D et E. A partir du volume 48, dans tous les tableaux des quatre sections précitées (A, C, D et E), les données annuelles relatives à 1970 et aux années suivantes ne comprennent pas:

   - les captures (exprimées numériquement ou en tonnes) de tous les mammifères aquatiques, y compris les marsouins et dauphins, qui figurent uniquement dans les tableaux B-61, B-62, B-63, B-64 et B-65;
   - la production (exprimée en tonnes, poids vert) de toutes les plantes aquatiques, qui est présentée dans le tableau A-6 et dans les tableaux B-91, B-92, B-93 et B-94 uniquement.

6. Les données relatives aux années 1970-82 publiées dans les volumes précédents de l'*Annuaire statistique des pêches* ont été révisées en cas de nécessité. Lorsque les chiffres indiqués dans le présent volume diffèrent de ceux déja publiés, les données modifiées représentent la version la plus récente. Certaines statistiques communiquées à la FAO par les services nationaux sont provisoires, notamment pour 1983, et pourront être modifiées dans les futurs volumes ainsi que dans d'autres publications de la FAO.

7. Les centres nationaux des statistiques des pêches, notamment ceux des pays exploitant plus d'une principale zone de pêche, déclarent leurs captures annuelles aux diverses commissions des pêches, de même qu'à la FAO. Pour éviter que les demandes addressées à ces services nationaux ne fassent double emploi, la FAO coopère avec les organes régionaux des pêches, en particulier par l'entremise du Groupe de travail de coordination sur les statistiques des pêches de l'Atlantique (CWP), pour normaliser les formules de déclaration, les procédures, les définitions, les classifications et toute la documentation connexe. Ce système permet de réduire les divergences entre les chiffres figurant dans l'*Annuaire statistique des pêches* et ceux des bulletins publiés par les commissions. Certains de ces divergences demeurent, mais on s'efforce de les éliminer.

8. Pour le moment, le pavillon du navire est utilisé pour déterminer sa nationalité, à moins que le libellé des contrats d'affrètement et d'opérations conjointes ne l'indique autrement.

9. Pour faciliter l'emploi de l'*Annuaire*, on a introduit une série de notes, de listes et de clés.

10. Comme de coutume, c'est grâce à la rapidité et au soin avec lesquels les fonctionnaires des services publics et le personnel des organisations internationales ont répondu à nos demandes et vérifié les matériaux qui leur étaient soumis, que cet *Annuaire* a pu être publié en temps voulu. La FAO tient à les remercier et se félicite de l'aide que lui apportent les organisations tant nationales qu'internationales et les personnes intéressées, afin d'améliorer l'étendue et la précision de l'*Annuaire*.

INTRODUCCION

1. En el presente volumen del *Anuario Estadístico de Pesca* se presentan las estadísticas mundiales, para diversas series de los últimos años que terminan en 1983, de las capturas nominales de peces, crustáceos, moluscos y demás animales, residuos y plantas acuáticos, hechas con cualquier fin (comercial, industrial y de subsistencia), excepto recreativo, por unidades de pesca de todos los tipos y categorías (pescadores, barcos, artes, etc.) en aguas continentales dulces y salobres y en áreas de pesca de bajura, media altura o altura. Los totales de los distintos países incluyen las estadísticas correspondientes a maricultura, acuicultura y otros tipos de piscicultura, etc.

2. Los datos no incluyen estadísticas sobre las cantidades capturadas por pescadores deportivos. La pesca recreativa repercute a menudo en las poblaciones de peces explotadas con fines económicos, pero no es fácil disponer de estadísticas por separado, y, por tanto, no es posible incluirlas.

3. El período anual utilizado es el año civil (1 de enero - 31 de diciembre), excepto en el caso de las capturas hechas alrededor de la Antártida, para las que se utiliza el año emergente (1 de julio - 30 de junio).

4. Las capturas y desembarques se expresan en toneladas métricas, excepto en el caso de ballenas y focas, que se dan en número. Los datos correspondientes a los años 1970-73 se han redondeado al centenar de toneladas métricas más próximo, como indica el uso de "00" en los dos últimos dígitos. Los correspondientes a 1974 y años siguientes se expresan en toneladas métricas, redondeadas a la tonelada más próxima, excepto en los casos en que las oficinas nacionales no registran con exactitud sus capturas y presentan datos estimados redondeados al centenar de toneladas métricas más próximo. Véase el párrafo 12 en las NOTAS SOBRE LOS PAISES O AREAS.

5. En el volumen 46 y volúmenes anteriores del *Anuario Estadístico de Pesca*, los datos correspondientes a las ballenas y focas (pero no para las marsopas y delfines) quedaron de las estadísticas que figuran en los cuadros de las secciones A, C, D y E. Desde el volumen 48 los datos anuales de 1970 y de los años siguientes en todos los cuadros de estas cuatro secciones (A, C, D y E) excluyen:

   - las capturas (expresadas en números o en toneladas) de todos los mamíferos acuáticos, incluidos los delfines y marsopas, que figuran en los cuadros B-61, B-62, B-63, B-64 y B-65 solamente;
   - la producción (expresada en toneladas métricas, peso en húmedo) de todas las plantas acuáticas que figura en el cuadro A-6 y en los cuadros B-91, B-92, B-93 y B-94 solamente.

6. Siempre que ha sido necesario se han revisado los datos correspondientes a 1970-82 publicados en volúmenes anteriores del *Anuario Estadístico de Pesca*. Cuando las cifras que aparecen en este volumen difieren de las publicadas anteriormente, los nuevos datos representan la última versión disponible. Algunas estadísticas facilitadas a la FAO por las oficinas nacionales, en particular las correspondientes a 1983, son provisionales y podrán modificarse en volúmenes futuros y en otras publicaciones de la FAO.

7. Los centros nacionales de estadísticas pesqueras, en particular los de aquellos países que pescan en más de una de las áreas principales de pesca, comunican sus datos sobre capturas anuales a las diversas comisiones de pesca y a la FAO. Para eliminar duplicaciones en la solicitud de datos a esas oficinas nacionales, la FAO colabora con los órganos regionales de pesca, particularmente mediante el Grupo Coordinador de Trabajo sobre Estadísticas de Pesca en el Atlántico (CWP), para uniformar los formularios de comunicación de datos, y los procedimentos, definiciones, clasificaciones, etc. Ello permite además reducir las discrepancias entre las cifras que aparecen en el *Anuario Estadístico de Pesca* y las publicadas en los boletines preparados por las diversas comisiones. Pueden subsistir aún algunas discrepancias, pero se está intendando eliminarlas.

8. Por el momento, se entiende que el pabellón del barco determina su nacionalidad, a menos que en los contratos de fletes o de operación conjunta se indique otra cosa.

9. Para facilitar la consulta del *Anuario* se incluyen una serie de notas, listas y claves.

0. Igual que en ocasiones anteriores, la pronta publicación de este *Anuario* ha sido posible gracias a la colaboración de funcionarios estatales y de organizaciones internacionales que han respondido con prontitud a nuestras peticiones y han controlado con atención el material que se les ha presentado. La FAO desea manifestar a todos ellos su reconocimiento y agradece ya desde ahora la ayuda que organizaciones nacionales e internacionales o personas privadas le presten para mejorar el alcance y exactitud de este *Anuario*.

NOTES, LISTS AND KEYS

NOTES, LISTES ET CLES

NOTAS, LISTAS Y CLAVES

GENERAL NOTES

1. This volume of the *Yearbook of Fishery Statistics* presents, for the most recent series of calendar years and split-years, annual statistics on NOMINAL CATCHES of freshwater, brackishwater and marine species of fish, crustaceans, molluscs and other aquatic animals and plants, killed, caught, trapped, collected, bred or cultivated for all commercial, industrial and subsistence purposes.

2. Quantities taken in recreational fisheries are excluded from the catch data presented in this publication.

3. The concept NOMINAL CATCHES refers to the landings converted to a *live weight basis*; the closely related concept LANDINGS refers to the quantities on a *landed weight basis*. In many fisheries the landed quantities (LANDINGS) are identical to the quantities caught (NOMINAL CATCHES).

4. There are many instances where the catches, onboard fishing vessels or factory ships are gutted, eviscerated, filleted, salted, dried, etc. or reduced to meals, oils, etc. The data on the LANDINGS of such species and products require conversion by accurate yield rates (conversion factors) to establish the live weight equivalents (nominal catches) at the time of their capture.

5. See diagram on the following pages.

6. Many national statistical publications do not use the terms "landings" and "catch" with their precise meanings as described above. In such publications the term "catches" is used sometimes to refer to quantities on a landed weight basis, i.e. "landings" which might consist of gutted, eviscerated and filleted fish, as well as of meals and oils. However, only where the "primary production" (this phrase "primary production" is used in its economic and not in its biological sense) is landed whole is it correct to describe such landed quantities as "catches".

7. In some national statistics the following terms are in common use to refer to NOMINAL CATCHES, i.e. *landings on a live weight basis:*

   (a) *landings on a round, fresh basis*

   (b) *landings on a round, whole basis*

   (c) *landings on an ex-water weight basis*

8. For the "primary production" data of seaweeds, guano, seabird eggs, pearls, shells, corals, sponges, etc., it is preferable to use the term PRODUCTION as being more appropriate than NOMINAL CATCH. The term CATCH is also more suitable than NOMINAL CATCH in the case of whales and seals, where the "primary production" data for these species are not expressed in weight units but in numbers.

NOTES GÉNÉRALES

1. Dans ce volume de l'*Annuaire statistique de pêche* figurent, pour les plus récentes séries d'année civiles et d'années fractionnées, les statistiques annuelles des CAPTURES NOMINALES de poissons, crustacés, mollusques et autres animaux et plantes aquatiques d'eau douce, d'eau saumâtre et d'eau marine, tués, capturés, piégés, ramassés, élevés ou cultivés à des fins commerciales, industrielles et de subsistance.

2. Les quantités capturées dans les pêches récréatives ne sont pas comprises dans les données relatives aux captures qui figurent dans cette publication.

3. L'expression CAPTURES NOMINALES désigne l'equivalent en *poids vif* des quantités débarquées; l'expression étroitement apparentée QUANTITES DEBARQUEES désigne le *poids mis à terre*. Dans de nombreuses pêcheries, les mises à terre (QUANTITES DEBARQUEES) sont identiques aux quantités capturées (CAPTURES NOMINALES).

4. Dans de nombreux cas, les captures sont vidées, éviscérées filetées, salées, séchées, etc. ou réduites en farine, en huile, etc., à bord des bateaux de pêche ou de navires-usines. Les données sur les QUANTITES DEBARQUEES de la sorte, à savoir après traitement, doivent être converties à l'aide de taux de rendement précis (coefficients de conversion) afin de déterminer les équivalents en poids vif (captures nominales) au moment de la prise.

5. Voir le diagramme aux pages suivantes.

6. De nombreuses publications statistiques nationales n'emploient pas les expressions "quantités débarquées" et "captures" avec le sens précis indiqué ci-dessus. Le terme "captures" y sert parfois à désigner les quantités sur la base du poids mis à terre, c.-à-d. les "quantités débarquées" qui peuvent être des poissons vidés, éviscerés et filetés, ainsi que des farines et des huiles. Toutefois, c'est seulement lorsque la "production primaire" (au sens économique et non au sens biologique) est débarquée à l'etat entier qu'il est correct de parler de "captures" pour ces mises à terre.

7. Dans certaines statistiques nationales, on utilise couramment les expressions suivantes pour désigner les CAPTURES NOMINALES, c.-à-d. l'équivalent en *poids vif des quantités débarquées:*

   (a) *quantités débarquées sur la base du poisson entier, frais*

   (b) *quantités débarquées sur la base du poids du poisson à sa sortie de l'eau*

8. Pour les données sur la "production primaire" des algues, guano, oeufs d'oiseaux de mer, perles, coquillages, coraux, éponges, etc., il est préférable d'utiliser le terme PRODUCTION, qui est plus approprié que l'expression CAPTURES NOMINALES. Par ailleurs, le terme CAPTURES convient mieux que l'expression CAPTURES NOMINALES dans le cas de baleines et des phoques où la "production primaire" ne s'exprime pas en unités pondérales mais en nombres.

NOTAS GENERALES

1. En el presente volúmen del *Anuario Estadístico de Pesca* se presentan, para las más recientes series de años civiles y emergentes, estadísticas anuales de las CAPTURAS NOMINALES de especies de aguas dulces, salobres y marinas, de peces, crustáceos, moluscos y otros animales y plantas acúaticos, matados, capturados, entrampados, cobrados, criados o cultivados para todo fin de carácter comercial, industrial o de subsistencia.

2. En los datos de capturas que figuran en esta publicación se excluyen las cantidades obtenidas con la pesca deportiva.

3. El concepto de CAPTURAS NOMINALES se refiere a los desembarques expresados en su *peso en vivo*; el concepto DESEMBARQUES intimamente relacionado, se refiere al *peso descargado*. En muchas pesquerías las cantidades desembarcadas (DESEMBARQUES), son idénticas a las cantidades capturadas (CAPTURAS NOMNALES).

4. En muchos casos, las capturas a bordo de las embarcaciones de pesca o de los buques factoría se destripan, evisceran, filetean, salan, secan, etc; Los datos sobre los DESEMBARQUES de estas especies y productos hay que convertirlos, mediante índices precisos de rendimiento (factores de conversión) para fijar su equivalente en peso en vivo (capturas nomínales) en el momento de la captura.

5. Véase el diagrama en las páginas siguientes.

6. Muchas publicaciones estadísticas nacionales no utilizan los términos "desembarques" y "capturas" con la significación precisa que se describe anteriormente. En tales publicaciones, el término "captura" se emplea algunas veces para referirse a cantidades basadas en el peso desembarcado, es decir, "desembarques" que pueden consistir en pescado destripado, eviscerado y fileteado, así como en harinas y aceites. Sin embargo, sólo cuando la "producción primaria" (esta frase "producción primaria" se utiliza en su sentido económico y no en el biológico) se desembarca entera es correcto describir estas cantidades desembarcadas como "capturas".

7. En algunas estadísticas nacionales son de uso común las siguientes expresiones para referirse a las CAPTURAS NOMINALES, es decir, los *desembarques* expresados *según su peso en vivo:*

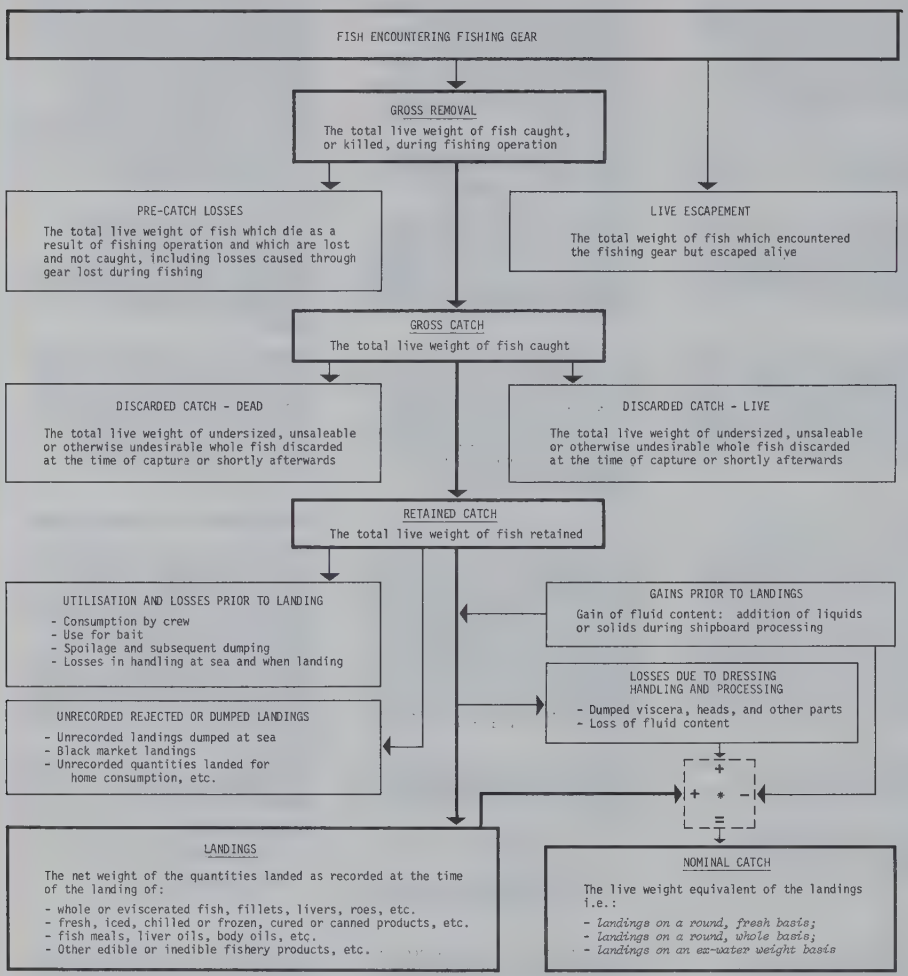
   (a) *desembarques de pescado fresco, entero*

   (b) *desembarques de pescado entero*

   (c) *desembarques según el peso del pescado al sacarlo del agua*

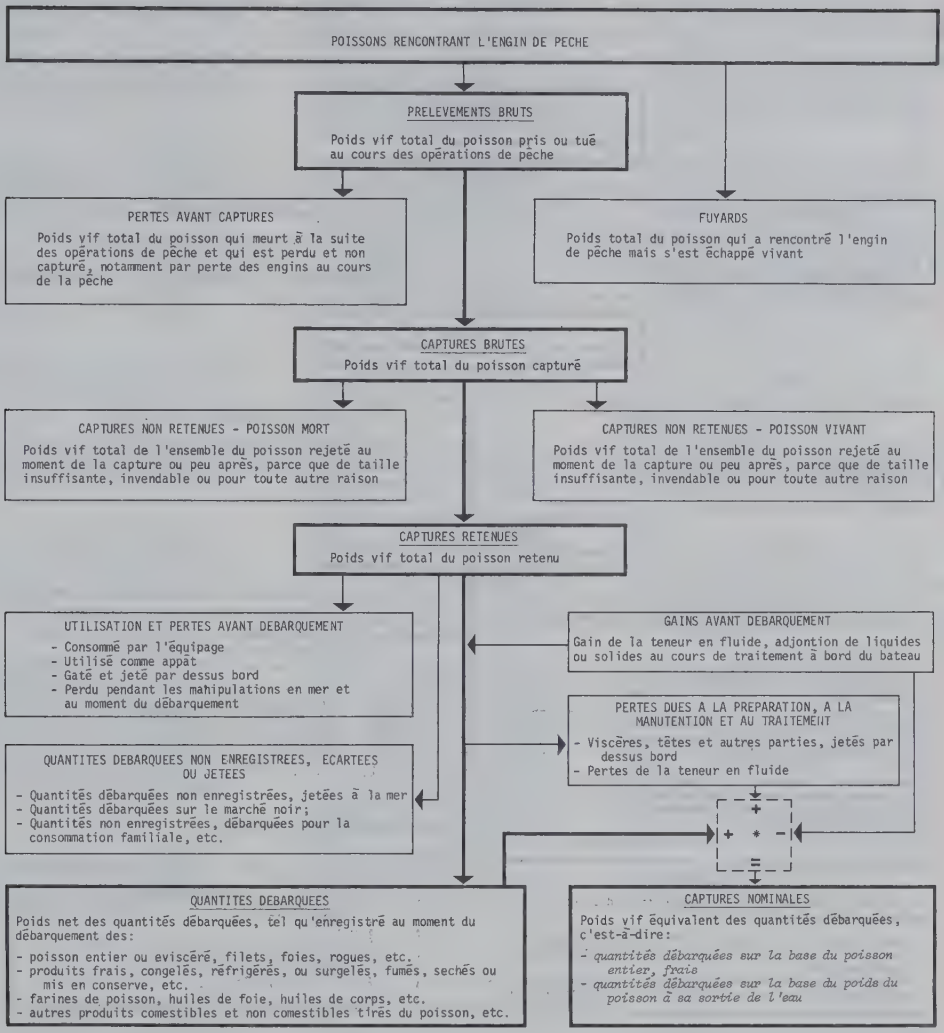
8. Para los datos de "producción primaria" de algas marinas, guano, huevos de aves marinas, perlas, mariscos, corales, esponjas, etc., es preferible usar el término PRODUCCION, ya que es más apropiado que la expresión CAPTURA NOMINAL. El término CAPTURA también es más adecuado que la expresión CAPTURA NOMINAL en el caso de ballenas y focas donde los datos de "producción primaria" para estas especies no se expresan en unidades de peso sino en números.

CATCH CONCEPTS : DIAGRAMMATIC PRESENTATION



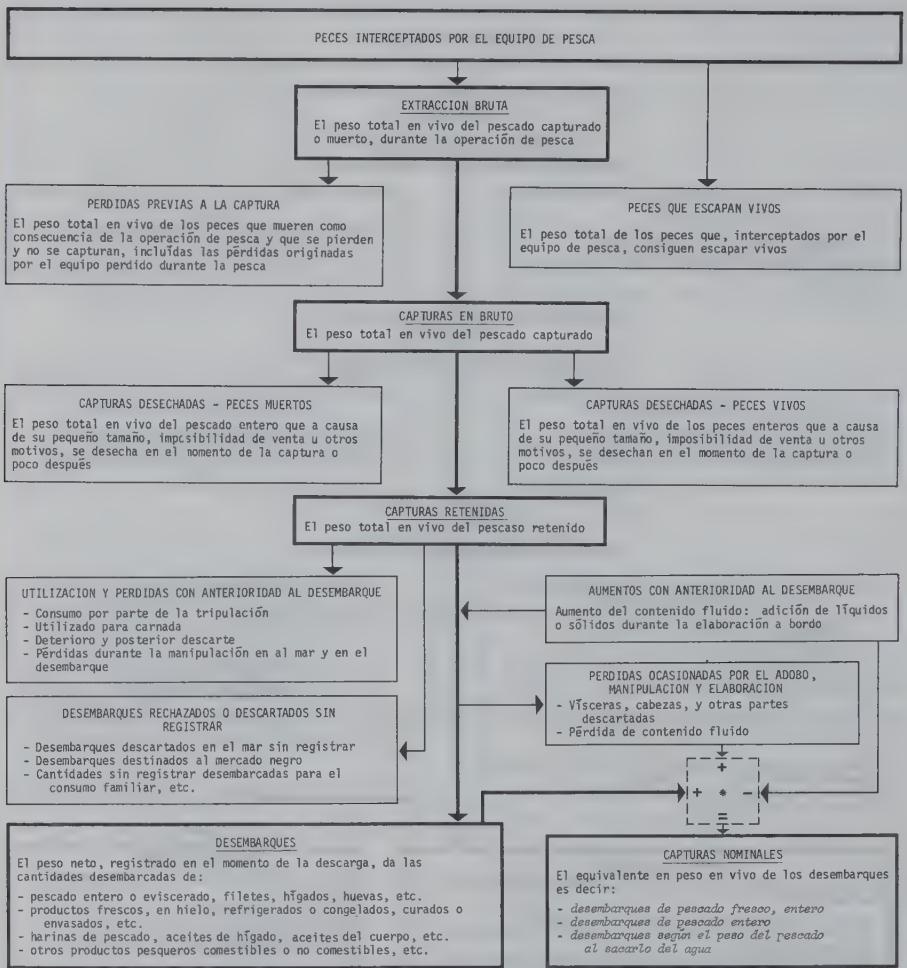
* Conversion factors applied to landings data

CONCEPTS RELATIFS AUX CAPTURES: DIAGRAMME EXPLICATIF



* Facteurs de conversion appliqués aux données relatives aux quantités débarquées

CONCEPTOS DE CAPTURA: PRESENTACION DIAGRAMATICA



* Factores de conversión aplicados a los datos sobre desembarques

NOTES ON ANNUAL PERIODS

1. The *calendar year* (1 January - 31 December) is the annual period used for the nominal catches in all major fishing areas except Areas 48, 58 and 88 .

2. The *split-year* (1 July - 30 June) is the annual period used for the nominal catches in the southern oceans (Major Fishing Areas 48, 58 and 88).

3. In all tables the four-digit calendar year notation (e.g. 1970, 1979) is used in column headings. Whenever a separate reference to a split-year occurs, the seven-character notation (e.g. 1970/71, 1978/79) is used.

4. Where annual catch statistics for calendar years and for split-years are tabulated together, the split-year data are shown under the calendar year in which the split-year ends.

5. The calendar year or split-year for catch data refers to the twelve-month period in which the quantities have been caught.

6. The calendar year or split-year for landings data refers to the twelve-month period in which the quantities have been landed.

7. National offices are required to make the necessary adjustments in their catch and landings data by calendar years or by split-years, when quantities are caught in a twelve-month period and landed in the subsequent one.

8. Data for the years 1970-73 are rounded off to the nearest hundred metric tons, indicated by the use of "00" as the last two digits. Data for 1974 and subsequent years are expressed in metric tons, rounded off to the nearest ton, except where national offices do not precisely record their catches and submit estimates rounded off to the nearest hundred metric tons. See also paragraph 12 of the NOTES ON COUNTRIES OR AREAS.

9. A few national exceptions to these standards are indicated in the NOTES ON INDIVIDUAL COUNTRIES OR AREAS.

NOTES SUR LES PÉRIODES ANNUELLES

1. L'*année civile* (1er janvier - 31 décembre) est la période annuelle utilisée pour les captures nominales dans toutes les principales zones de pêche, à l'exception des Zones 48, 58 et 88.

2. L'*année fractionnée* (1er juillet - 30 juin) est la période annuelle utilisée pour les captures nominales dans les mers australes (Principales Zones de Pêche 48, 58 et 88).

3. Dans tous les tableaux, on utilise dans les têtes de colonne la notation à quatre chiffres pour l'année civile (par exemple, 1970, 1979). Chaque fois qu'il est fait mention d'une année fractionnée, on utilise la notation à sept caractères (par exemple, 1970/71, 1978/79).

4. Dans les tableaux qui comportent des statistiques des captures annuelles relatives à des années civiles et d'autres relatives à des années fractionnées, ces dernières figurent sous le millésime de la fin de la campagne.

5. L'année civile ou l'année fractionnée pour les données relatives aux captures correspond à la période de douze mois pendant laquelle les quantités ont été capturées.

6. L'année civile ou l'année fractionnée pour les données relatives aux quantités débarquées correspond à la période de douze mois pendant laquelle les quantités ont été débarquées.

7. Lorsque des quantités sont capturées au cours d'une période de douze mois et débarquées durant la période suivante, les services nationaux sont priés de procéder aux ajustements nécessaires dans leurs données relatives aux captures et aux quantités débarquées par année civile ou par année fractionnée.

8. Les données relatives aux année 1970-73 sont arrondies à la centaine de tonnes la plus proche, comme l'indique l'utilisation du signe "00" pour les deux derniers chiffres. Celles relatives à 1974 et aux années suivantes sont exprimées en tonnes métriques arrondies à la tonne la plus proche, à l'exception des cas où les services nationaux n'enregistrent pas leur captures avec précision et communiquent des données estimées arrondies à la centaine de tonnes la plus proche. Voir aussi le paragraphe 12 des NOTES SUR LES PAYS OU ZONES.

9. Les quelques exceptions nationales à ces normes sont signalées dans les NOTES SUR DIVERS PAYS OU ZONES.

NOTAS SOBRE LOS PERIODOS ANUALES

1. El *año civil* (1 de enero - 31 de diciembre) es el período anual que se utiliza para computar las capturas nominales en todas las áreas principales de pesca, con excepción de las Areas 48, 58 y 88.

2. El *año emergente* (1 de julio - 30 de junio) es el período anual que se utiliza para computar las capturas nominales en los mares australes (Areas Principales de Pesca 48, 58 y 88).

3. En los encabezamientos de las columnas de todos los cuadros se indican los años civiles con los cuatro dígitos correspondientes (por ejemplo 1970, 1979). Cuando se quiere indicar un año emergente, se indica con siete caracteres (por ejemplo, 1970/71, 1978/79).

4. Cuando las estadísticas de captura anual correspondientes a años civiles y años emergentes se tabulan en un mismo cuadro, los datos correspondientes a los años emergentes se incluyen en el año civil en que termina el año emergente.

5. En el caso de las capturas, el año civil o año emergente se refiere al período de doce meses en que se han capturado las cantidades en cuestión.

6. En el caso de los desembarques, el año civil o año emergente se refiere al período de doce meses en que se han descargado esas cantidades.

7. Cuando determinadas cantidades se capturen en un período de doce meses y se descarguen en el siguiente, las oficinas nacionales habrán de hacer los necesarios reajustes en sus datos de captura y desembarque por años civiles y por años emergentes.

8. Los datos correspondientes a los años 1970-73 se han redondeado al centenar de toneladas métricas más próximo, como indica el uso de "00" en los dos últimos dígitos. Los correspondientes a 1974 y años siguientes se expresan en toneladas métricas, redondeadas a la tonelada más próxima, excepto en los casos en que las oficinas nacionales no registran con exactidud sus capturas y presentan datos estimados redondeados al centenar de toneladas métricas más próximo. Véase también el párrafo 12 en las NOTAS SOBRE LOS PAISES O AREAS.

9. En las NOTAS SOBRE LOS DISTINTOS PAISES O AREAS se indican algunas excepciones nacionales a esta normas.

NOTES ON SPECIES ITEMS

1 Data available world-wide on nominal catches of aquatic animals and plants, taken in inland and marine waters, for all kinds of commercial, industrial and subsistence purposes, are, at present, broken down at either the species, genus or family levels in approximately 840 statistical categories called *"species items"*.

2 These 840 *species items* are arranged by FAO within the fifty-one *groups of species* constituting the nine *divisions* of the FAO "International Standard Statistical Classification of Aquatic Animals and Plants" (ISSCAAP). For these *groups of species* and *divisions* see the ISSCAAP list on the following page. The two-digit group codes shown in this List are reflected in the table numbers in Section B.

3 Each *species item* is identified by means of the following descriptors (subject to constant review and improvement):

(a) its FAO English name;

(b) its FAO French name;

(c) its FAO Spanish name;

(d) its scientific name (at the species, genus or family level);

(e) its taxonomic code; and

(f) its inter-agency 3-alpha identifier.

4. Space restrictions prevent the repetition of all six descriptors in all tables; similar restrictions require the use in column headings of the word SPECIES when referring to *species items*.

5 The three common-name descriptors in English, French and Spanish are given in the singular form where the statistical category covers the catch data of a single species only. The catch data of two or more species in a statistical category are indicated by the use of the plural form of the three descriptors.

6. The taxonomic code descriptors are taken from FAO's *Aquatic Sciences and Fisheries Information System*. The following illustrates the meaning assigned to the different digits of this code:

Main grouping	Order or sub-order	Family	Genus	Species
1,	75	(04)	003,	01

7 In all tables, except A-1(e) (where selected species items of significant commercial importance are listed in the order of 1983 catch size), the species items are arranged in order of their taxonomic codes with their respective ISSCAAP groups.

NOTES SUR LES CATÉGORIES D'ESPÈCES

1. Les statistiques disponibles sur une base mondiale des captures nominales d'animaux et de plantes aquatiques effectuées dans les eaux continentales et dans les eaux marines à toutes fins commerciales, industrielles et de subsistance sont, à l'heure actuelle, ventilées au niveau de l'espèce, du genre ou de la famille, en quelques 840 catégories statistiques qui sont appelées des *"catégories d'espèces"*.

2. Ces 840 *catégories d'espèces* sont rassemblées par la FAO en cinquante et un *groupes d'espèces* constituant les neuf *divisions* de la "Classification statistique internationale type des animaux et des plantes aquatiques" (CSITAPA) de la FAO. Pour ces *groupes d'espèces* et ces *divisions*, on se reportera à la liste de la CSITAPA figurant à la page suivante. Les codes de groupe à deux chiffres indiqués sur la liste se retrouvent dans les numéros des tableaux de la section B.

3. Chaque *catégorie d'espèces* est identifiée au moyen des descripteurs suivants (sous réserve de révision et d'amélioration constantes):

(a) le nom anglais utilisé par la FAO;

(b) le nom français utilisé par la FAO;

(c) le nom espagnol utilisé par la FAO;

(d) le nom scientifique (au niveau de l'espèce, du genre ou de la famille);

(e) le code taxonomique; et

(f) l'identificateur interinstitutions alpha-3.

4. La manque d'espace ne permet pas de répéter les six descripteurs dans tous les tableaux; pour la même raison, le terme ESPECE utilisé dans les têtes de colonne s'entend pour les *catégories d'espèces*.

5. Lorsque la catégorie statistique ne rend compte que des données relatives aux captures d'une seule espèce, les trois descripteurs anglais, français et espagnol sont au singulier. Lorsque la catégorie statistique comprend des données relatives aux captures de plusieurs espèces, les trois descripteurs sont au pluriel.

6. Les descripteurs de code taxonomique proviennent du *Système d'information sur les sciences aquatiques et la pêche* de la FAO. On trouvera ci-après la signification des divers chiffres constituant ce code taxonomique:

Groupe principal	Ordre ou sous-ordre	Famille	Genre	Espèce
1,	75	(04)	003,	01

7. Dans tous les tableaux, à l'exception de A-1(e) (où certaines catégories d'espèces ayant une importance commerciale notable sont énumérées selon le chiffre des captures de 1983), les catégories d'espèces sont disposées selon l'ordre du code taxonomique dans leurs groupes CSITAPA respectifs.

NOTAS SOBRE LAS PARTIDAS DE ESPECIES

1. Los datos procedentes de todo el mundo sobre las capturas nominales de animales y plantas acuáticos capturados en aguas continentales y marinas con fines comerciales, industriales o de subsistencia se desglosan en la actualidad en unas 840 categorías estadísticas, que corresponden a especies, géneros o familias, denominadas *"partidas de especies"*.

2. Utilizando esas 840 *partidas de especies*, la FAO desglosa los cincuenta y un *grupos de especies* que constituyen las nueve *divisiones* de la "Clasificación Estadística Internacional Uniforme de los Animales y Plantas Acuáticos" (CEIUAPA) de la FAO. Estos *grupos de especies* y las nueve *divisiones* indicadas pueden verse en la lista de la CEIUAPA que aparecen en la página siguiente. Los códigos de dos dígitos que en esa lista identifican a cada uno de los grupos se utilisan luego en los cuadros de la Sección B.

3. Cada una de las *partidas de especies*, se identifica con los siguientes descriptores (que se revisan y mejoran continuamente):

(a) nombre inglés utilizado por la FAO;

(b) nombre francés utilizado por la FAO;

(c) nombre español utilizado por la FAO;

(d) nombre científico (de la especie, género o familia);

(e) código taxonómico; e

(f) identificador alfa-3 utilizados por distintos organismos.

4. Por falta de espacio no es posible repetir los seis descriptores en todos los cuadros. Por motivo análogo, en los encabezamientos de las columnas se utiliza la palabra ESPECIE para designar las *partidas de especies*.

5. Los tres descriptores correspondientes al nombre vulgar inglés, francés y español se dan en singular cuando en la categoría estadística correspondiente los datos de capturas se refieren a una especie únicamente. Cuando dentro de una categoría estadística los datos de captura se refieren a dos o más especies, los tres descriptores mencionados aparecen en plural

6. Los descriptores del código taxonómico se han tomado del *Sistema de Información de las Ciencias Acuáticas y la Pesca*. El cuadro siguiente ilustra el significado de los distintos dígitos de dicho código:

Grupo principal	Orden o suborden	Familia	Genero	Especie
1,	75	(04)	003,	01

7. En todos los cuadros, excepto en el cuadro A-1(e) (en el cual algunas especies de gran importancia comercial aparecen ordenadas según el volúmen de sus capturas en 1983), las partidas de especies aparecen por orden de su código taxonómico dentro de los respectivos grupos de la CEIUAPA.

NOTES ON SPECIES ITEMS

8. In Volume 46 and preceding Volumes of the *Yearbook of Fishery Statistics* the data for whales and seals (but not for porpoises and dolphins) were excluded from the statistics shown in the tables in Sections A, C, D and E. Beginning with Volume 48 the annual data for 1970 and all subsequent years in all the tables of these four Sections (A, C, D and E) exclude:

   - the catches (expressed in numbers or in metric tons) of all aquatic mammals, including porpoises and dolphins, which are presented in tables B-61, B-62, B-63, B-64 and B-65 only;
   - the production (expressed in metric tons, wet-weight basis) of all aquatic plants which is presented in table A-6 and in tables B-91, B-92, B-93 and B-94 only.

NOTES SUR LES CATEGORIES D'ESPECES

8. Dans le volume 46 et les précédents volumes de l'*Annuaire statistique des pêches*, les données concernant les baleines et les phoques (mais non les marsouins et les dauphins) ne figuraient pas dans les statistiques présentées dans les tableaux des sections A, C, D et E. A partir du volume 48 dans tous les tableaux des quatre sections précitées (A, C, D, et E) les données annuelles relatives à 1970 et aux années suivantes ne comprennent pas:

   - les captures (exprimées numériquement ou en tonnes) de tous les mammifères aquatiques, y compris les marsouins et dauphins, qui figurent uniquement dans les tableaux B-61, B-62, B-63, B-64, et B-65;
   - la production (exprimée en tonnes, poids vert) de toutes les plantes aquatiques, qui est présentée dans le tableau A-6 et dans les tableaux B-91, B-92, B-93 et B-94 uniquement.

NOTAS SOBRE LAS PARTIDAS DE ESPECIES

8. En el volumen 46 y volúmenes anteriores del *Anuario Estadístico de Pesca*, los datos correspondientes a las ballenas y focas (pero no para las marsopas y delfines) quedaron excluidos de las estadísticas que figuran en los cuadros de las secciones A, C, D, y E. Desde el volumen 48 los datos anuales de 1970 y de los años siguientes en todos los cuadros de estas cuatro secciones (A, C, D y E) excluyen:

   - las capturas (expresadas en número o en toneladas) de todos los mamíferos acuáticos, incluidos los delfines y marsopas, que figuran en los cuadros B-61, B-62, B-63, B-64 y B-65 solamente;
   - la producción (expresada en toneladas métricas, peso en húmedo) de todas las plantas acuáticas que figura en el cuadro A-6 y en los cuadros B-91, B-92, B-93 y B-94 solamente.

INTERNATIONAL STANDARD STATISTICAL CLASSIFICATION OF AQUATIC ANIMALS AND PLANTS (ISSCAAP)		CLASSIFICATION STATISTIQUE INTERNATIONALE TYPE DES ANIMAUX ET DES PLANTES AQUATIQUES (CSITAPA)		CLASIFICACION ESTADISTICA INTERNACIONAL UNIFORME DE LOS ANIMALES Y PLANTAS ACUATICOS (CEIUAPA)	
Code Code Código	DIVISION Group of species		DIVISION Groupe d'espèces		DIVISION Grupo de especies
1	FRESHWATER FISHES		POISSONS D'EAU DOUCE		PECES DE AGUA DULCE
11	Carps, barbels and other cyprinids		Carpes, barbeaux et autres cyprinidés		Carpas, barbos y otros ciprínidos
12	Tilapias and other cichlids		Tilapias et autres cichlidés		Tilapias y otros cíclidos
13	Miscellaneous freshwater fishes		Poissons d'eau douce divers		Peces de agua dulce diversos
2	DIADROMOUS FISHES		POISSONS DIADROMES		PECES DIADROMOS
21	Sturgeons, paddlefishes, etc.		Esturgeons, spatules, etc.		Esturiones, sollos, etc.
22	River eels		Anguilles		Anguilas
23	Salmons, trouts, smelts, etc.		Saumons, truites, éperlans, etc.		Salmones, truchas, eperlanos, etc.
24	Shads, etc.		Aloses, etc.		Sábalos, etc.
25	Miscellaneous diadromous fishes		Poissons diadromes divers		Peces diádromos diversos
3	MARINE FISHES		POISSONS MARINS		PECES MARINOS
31	Flounders, halibuts, soles, etc.		Flets, flétans, soles, etc.		Platijas, halibuts, lenguados, etc.
32	Cods, hakes, haddocks, etc.		Morues, merlus, églefins, etc.		Bacalaos, merluzas, eglefinos, etc.
33	Redfishes, basses, congers, etc.		Rascasses, perches de mer, congres, etc.		Gallinetas, lubinas, congrios, etc.
34	Jacks, mullets, sauries, etc.		Chinchards, mulets, balaous, etc.		Jureles, lisas, papardas, etc.
35	Herrings, sardines, anchovies, etc.		Harengs, sardines, anchois, etc.		Arenques, sardinas, anchoas, etc.
36	Tunas, bonitos, billfishes, etc.		Thons, pélamides, marlins, etc.		Atunes, bonitos, agujas, etc.
37	Mackerels, snoeks, cutlassfishes, etc.		Maquereaux, thyrsites, trichiures, etc.		Caballas, sierras, peces-sable, etc.
38	Sharks, rays, chimaeras, etc.		Squales, raies, chimères, etc.		Tiburones, rayas, quimeras, etc.
39	Miscellaneous marine fishes		Poissons marins divers		Peces marinos diversos
4	CRUSTACEANS		CRUSTACES		CRUSTACEOS
41	Freshwater crustaceans		Crustacés d'eau douce		Crustáceos de agua dulce
42	Sea-spiders, crabs, etc.		Araignées de mer, crabes, etc.		Centollas, cangrejos, etc.
43	Lobsters, spiny-rock lobsters, etc.		Homards, langoustes, etc.		Bogavantes, langostas, etc.
44	Squat-lobsters		Galatées		Galateas
45	Shrimps, prawns, etc.		Crevettes, etc.		Gambas, camarones, etc.
46	Krill, planktonic crustaceans, etc.		Krill, crustacés planctoniques, etc.		Krill, crustáceos planctónicos, etc.
47	Miscellaneous marine crustaceans		Crustacés marins divers		Crustáceos marinos diversos
5	MOLLUSCS		MOLLUSQUES		MOLUSCOS
51	Freshwater molluscs		Mollusques d'eau douce		Moluscos de agua dulce
52	Abalones, winkles, conchs, etc.		Ormeaux, bigorneaux, strombes, etc.		Orejas de mar, bígaros, estrombos, etc.
53	Oysters		Huîtres		Ostras
54	Mussels		Moules		Mejillones
55	Scallops, pectens, etc.		Coquilles St. Jacques, etc.		Vieiras, etc.
56	Clams, cockles, arkshells, etc.		Clams, coques, arches, etc.		Almejas, berberechos, arcas, etc.
57	Squids, cuttlefishes, octopuses, etc.		Encornets, seiches, poulpes, etc.		Calamares, jibias, pulpos, etc.
58	Miscellaneous marine molluscs		Mollusques marins divers		Moluscos marinos diversos

INTERNATIONAL STANDARD STATISTICAL CLASSIFICATION OF AQUATIC ANIMALS AND PLANTS (ISSCAAP)	CLASSIFICATION STATISTIQUE INTERNATIONALE TYPE DES ANIMAUX ET DES PLANTES AQUATIQUES (CSITAPA)	CLASIFICACION ESTADISTICA INTERNACIONAL UNIFORME DE LOS ANIMALES Y PLANTAS ACUATICOS (CEIUAPA)
Code Code Código	DIVISION Group of species	DIVISION Groupe d'espèces	DIVISION Grupo de especies
● 6	WHALES, SEALS AND OTHER AQUATIC MAMMALS	BALEINES, PHOQUES ET AUTRES MAMMIFERES AQUATIQUES	BALLENAS, FOCAS Y OTROS MAMIFEROS ACUATICOS
● 61	Blue-whales, fin-whales, etc.	Baleines bleues, rorquals communs, etc.	Ballenas azules, rorcuales, etc.
● 62	Sperm-whales, pilot-whales, etc.	Cachalots, globicéphales, etc.	Cachalotes, calderones, etc.
● 63	Porpoises, dolphins, etc.	Marsouins, dauphins, etc.	Marsopas, delfines, etc.
● 64	Eared seals, hair seals, walruses, etc.	Otaries, phoques, morses, etc.	Lobos marinos, focas, morsas, etc.
● 65	Miscellaneous aquatic mammals	Mammifères aquatiques divers	Mamíferos acuáticos diversos
7	MISCELLENEOUS AQUATIC ANIMALS	ANIMAUX AQUATIQUES DIVERS	ANIMALES ACUATICOS DIVERSOS
71	Frogs and other amphibians	Grenouilles et autres amphibies	Ranas y otros anfibios
72	Turtles and other reptiles	Tortues et autres reptiles	Tortugas y otros reptiles
73	Sea-squirts and other tunicates	Ascidiens et autres tuniciers	Ascidias y otros tunicados
74	Horseshoe crabs and other arachnoids	Limules et autres arachnoïdés	Límulos y otros arácnidos
75	Sea-urchins and other echinoderms	Oursins et autres échinodermes	Erizos de mar y otros equinodermos
76	Miscellaneous aquatic invertebrates	Invertébrés aquatiques divers	Invertebrados acuáticos diversos
8	MISCELLANEOUS AQUATIC ANIMAL PRODUCTS	PRODUITS DIVERS D'ANIMAUX AQUATIQUES	DIVERSOS PRODUCTOS DE ANIMALES ACUATICOS
81	Pearls, mother-of-pearl, shells, etc.	Perles, nacres, coquilles, etc.	Perlas, madreperlas, conchas, etc.
82	Corals	Coraux	Corales
83	Sponges	Eponges	Esponjas
84	Aquatic bird guano, eggs, etc.	Guano, oeufs d'oiseaux aquatiques, etc.	Guano, huevos de aves acuáticas, etc.
● 9	AQUATIC PLANTS	PLANTES AQUATIQUES	PLANTAS ACUATICAS
● 91	Brown seaweeds	Algues brunes	Algas pardas
● 92	Red seaweeds	Algues rouges	Algas rojas
● 93	Green seaweeds and other algae	Algues vertes et autres algues	Algas verdes y otras algas
● 94	Miscellaneous aquatic plants	Plantes aquatiques diverses	Diversas plantas acuáticas

● See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

● Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 des NOTES SUR LES CATEGORIES D'ESPECES.

● Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

SYSTEMATIC LIST OF SCIENTIFIC NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE SYSTEMATIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES

LISTA SISTEMATICA DE LOS NOMBRES CIENTIFICOS DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

1,00 PISCIS		
1,02 PETROMYZONIFORMES		
1,02(01) PETROMYZONIDAE		
1,02(01)XXX,XX	PETROMYZONTIDAE	
1,07 LAMNOIDEI		
1,07(03) LAMNIDAE		
1,07(03)001,01	LAMNA NASUS	
1,08 SCYLIORHINOIDEI		
1,08(02) CARCHARHINIDAE		
1,08(04) TRIAKIDAE		
1,08(04)007,XX	MUSTELUS SPP	
1,08(04)007,12	MUSTELUS SCHMITTI	
1,08(04)011,XX	GALEORHINUS SPP	
1,09 SQUALIFORMES		
1,09(01) SQUALIDAE		
1,09(01)XXX,XX	SQUALIDAE,SCYLIORHINIDAE	
1,09(01)007,04	SQUALUS ACANTHIAS	
1,09(03) SQUATINIDAE		
1,10 RAJIFORMES		
1,10(01) RHINOBATIDAE		
1,10(01)005,09	RHINOBATOS PERCELLENS	
1,10(01)005,10	RHINOBATOS PLANICEPS	
1,10(02) PRISTIDAE		
1,10(05) DASYATIDAE (=TRYGONIDAE)		
1,10(05)003,01	DASYATIS AKAJEI	
1,12 CHIMAERIFORMES		
1,12(03) CALLORHYNCHIDAE		
1,12(03)001,XX	CALLORHYNCHUS SPP	
1,14 LEPIDOSIRENIFORMES		
1,14(02) PROTOPTERIDAE		
1,14(02)002,XX	PROTOPTERUS SPP	
1,17 ACIPENSERIFORMES		
1,17(01) ACIPENSERIDAE		
1,17(02) POLYODONTIDAE		
1,17(02)002,01	POLYODON SPATHULA	
1,21 CLUPEOIDEI		
1,21(01) ELOPIDAE		
1,21(01)003,02	ELOPS SAURUS	
1,21(02) MEGALOPIDAE		
1,21(02)004,02	MEGALOPS CYPRINOIDES	
1,21(02)051,01	TARPON (=MEGALOPS) ATLANTICUS	
1,21(03) ALBULIDAE		
1,21(03)006,01	PTEROTHRISSUS BELLOCI	
1,21(05) CLUPEIDAE		
1,21(05)XXX,XX	STOLOTHRISSA,LIMNOTHRISSA SPP	
1,21(05)001,05	CLUPEA HARENGUS	
1,21(05)001,07	CLUPEA PALLASI	
1,21(05)001,15	CLUPEA BENTINCKI	
1,21(05)011,XX	ALOSA SPP	
1,21(05)011,03	ALOSA SAPIDISSIMA	
1,21(05)011,06	ALOSA PSEUDOHARENGUS	
1,21(05)011,07	ALOSA AESTIVALIS	
1,21(05)011,08	ALOSA MEDIOCRIS	
1,21(05)012,XX	SARDINELLA SPP	
1,21(05)012,04	SARDINELLA LONGICEPS	
1,21(05)012,08	SARDINELLA FIMBRIATA	
1,21(05)012,10	SARDINELLA AURITA (=ANCHOVIA)	
1,21(05)013,01	SARDINOPS MELANOSTICTA	
1,21(05)013,02	SARDINOPS CAERULEA	
1,21(05)013,03	SARDINOPS SAGAX	
1,21(05)013,05	SARDINOPS OCELLATA	
1,21(05)014,XX	CASPIALOSA SPP	
1,21(05)014,01	CASPIALOSA PONTICA	
1,21(05)018,01	DOROSOMA CEPEDIANUM	
1,21(05)023,01	ANODONTOSTOMA CHACUNDA	
1,21(05)024,XX	BREVOORTIA SPP	
1,21(05)024,03	BREVOORTIA TYRANNUS	
1,21(05)024,04	BREVOORTIA PATRONUS	
1,21(05)024,05	ETHMIDIUM MACULATUM	
1,21(05)029,01	DUSSUMIERIA ACUTA	
1,21(05)030,02	ETHMALOSA FIMBRIATA	
1,21(05)031,01	ETRUMEUS TERES	
1,21(05)033,XX	HARENGULA SPP	
1,21(05)033,02	HARENGULA ZUNASI	
1,21(05)034,01	HILSA ILISHA	
1,21(05)034,04	HILSA TOLI	
1,21(05)034,05	HILSA KELEE	
1,21(05)035,03	ILISHA ELONGATA	
1,21(05)035,12	ILISHA AFRICANA	
1,21(05)042,01	OPISTHONEMA LIBERTATE	
1,21(05)042,02	OPISTHONEMA OGLINUM	
1,21(05)044,03	PELLONA DITCHELA	
1,21(05)049,01	SPRATELLOIDES GRACILIS	
1,21(05)058,03	CLUPANODON THRISSA	
1,21(05)059,01	CLUPEONELLA DELICATULA(CULTIV)	
1,21(05)064,01	SARDINA PILCHARDUS	
1,21(05)066,01	SPRATTUS SPRATTUS	
1,21(05)072,01	HERKLOTSICHTHYS PUNCTATUS	
1,21(06) ENGRAULIDAE		
1,21(06)002,01	ENGRAULIS ENCRASICOLUS	
1,21(06)002,02	ENGRAULIS JAPONICUS	
1,21(06)002,06	ENGRAULIS ANCHOITA	
1,21(06)002,07	ENGRAULIS MORDAX	
1,21(06)002,08	ENGRAULIS RINGENS	
1,21(06)002,12	ENGRAULIS CAPENSIS	
1,21(06)015,01	CETENGRAULIS EDENTULUS	
1,21(06)015,03	CETENGRAULIS MYSTICETUS	
1,21(06)038,04	LYCENGRAULIS OLIDUS	
1,21(06)050,XX	STOLEPHORUS SPP	
1,22 CHIROCENTROIDEI, CHANOIDEI ETC		
1,22(01) CHIROCENTRIDAE		
1,22(01)002,XX	CHIROCENTRUS SPP	
1,22(01)002,01	CHIROCENTRUS DORAB	
1,22(02) CHANIDAE		
1,22(02)001,01	CHANOS CHANOS	
1,23 SALMONOIDEI		
1,23(01) SALMONIDAE		
1,23(01)001,XX	COREGONUS SPP	
1,23(01)001,01	COREGONUS ALBULA	
1,23(01)001,02	COREGONUS LAVARETUS	
1,23(01)001,03	COREGONUS OXYRINCHUS	
1,23(01)001,12	COREGONUS CLUPEAFORMIS	
1,23(01)001,13	COREGONUS ARTEDII	
1,23(01)004,XX	SALMO SPP	
1,23(01)004,01	SALMO SALAR	
1,23(01)004,05	SALMO GAIRDNERI	
1,23(01)009,02	ONCORHYNCHUS GORBUSCHA	
1,23(01)009,03	ONCORHYNCHUS KETA	
1,23(01)009,05	ONCORHYNCHUS MASOU	
1,23(01)009,06	ONCORHYNCHUS NERKA	
1,23(01)009,07	ONCORHYNCHUS TSHAWYTSCHA	
1,23(01)009,08	ONCORHYNCHUS KISUTCH	
1,23(01)010,XX	SALVELINUS SPP	
1,23(01)010,05	SALVELINUS ALPINUS	
1,23(01)010,07	SALVELINUS NAMAYCUSH	
1,23(04) OSMERIDAE		
1,23(04)XXX,XX	OSMERUS SPP, HYPOMESUS SPP	
1,23(04)002,01	MALLOTUS VILLOSUS	
1,23(04)003,01	OSMERUS EPERLANUS	
1,23(04)003,03	OSMERUS MORDAX	
1,23(04)008,01	HYPOMESUS OLIDUS	
1,23(04)008,02	HYPOMESUS PRETIOSUS	
1,23(04)012,01	THALEICHTHYS PACIFICUS	
1,23(05) ARGENTINIDAE		
1,23(05)015,XX	ARGENTINA SPP	
1,23(05)015,03	ARGENTINA SEMIFASCIATA	
1,24 ESOCOIDEI		
1,24(03) ESOCIDAE		
1,24(03)001,01	ESOX LUCIUS	
1,27 NOTOPTEROIDEI		
1,27(02) NOTOPTERIDAE		
1,27(02)003,XX	NOTOPTERUS SPP	
1,32 SCOPELIFORMES		
1,32(01) MACHOKIDAE (=SYNODIDAE)		
1,32(01)034,XX	SYNODONTIS SPP	
1,32(08) MYCTOPHIDAE		
1,32(08)017,01	LAMPANYCTODES HECTORIS	
1,32(11) HARPADONTIDAE		
1,32(11)001,02	HARPADON NEHEREUS	
1,32(12) CHLOROPHTHALMIDAE		

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LISTA SISTEMATICA DE LOS NOMBRES CIENTIFICOS DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

1,38		CHARACOIDEI
1,38(01)		CHARACIDAE
1,40		CYPRINOIDEI
1,40(01)		CATOSTOMIDAE
1,40(01)011,XX		ICTIOBUS SPP
1,40(02)		CYPRINIDAE
1,40(02)001,XX		ABRAMIS SPP
1,40(02)001,02		ABRAMIS BRAMA
1,40(02)002,01		CYPRINUS CARPIO
1,40(02)007,01		TINCA TINCA
1,40(02)013,XX		PUNTIUS (=BARBUS) SPP
1,40(02)013,46		PUNTIUS(=BARBUS)JAVANICUS
1,40(02)016,01		CARASSIUS CARASSIUS
1,40(02)016,02		CARASSIUS AURATUS
1,40(02)018,XX		RUTILUS SPP
1,40(02)020,01		LEUCISCUS (=IDUS) IDUS
1,40(02)024,XX		LABEO SPP
1,40(02)035,01		CTENOPHARYNGODON IDELLA
1,40(02)043,01		HYPOPHTHALMICHTHYS MOLITRIX
1,40(02)043,02		HYPOPHTHALMICHTHYS NOBILIS
1,40(02)051,01		OSTEOCHILUS HASSELTI
1,40(02)070,01		RASTRINEOBOLA ARGENTEA
1,40(02)100,01		PELECUS CULTRATUS
1,40(02)132,01		LEPTOBARBUS HOEVENI
1,41		SILUROIDEI
1,41(02)		ARIIDAE
1,41(06)		PLOTOSIDAE
1,41(06)064,XX		PLOTOSUS SPP
1,41(07)		SILURIDAE
1,41(07)031,01		SILURUS GLANIS
1,41(07)050,XX		KRYPTOPTERUS SPP
1,41(08)		BAGRIDAE
1,41(08)111,XX		BAGRUS SPP
1,41(10)		ICTALURIDAE
1,41(10)002,XX		ICTALURUS SPP
1,41(18)		CLARIIDAE
1,41(18)030,XX		CLARIAS SPP
1,41(20)		SYNODONTIDAE
1,41(20)068,01		SAURIDA TUMBIL
1,41(20)068,04		SAURIDA UNDOSQUAMIS
1,43		ANGUILLOIDEI
1,43(02)		ANGUILLIDAE
1,43(02)002,XX		ANGUILLA SPP
1,43(02)002,01		ANGUILLA ANGUILLA
1,43(02)002,04		ANGUILLA JAPONICA
1,43(02)002,06		ANGUILLA ROSTRATA
1,43(02)002,07		ANGUILLA AUSTRALIS
1,43(09)		MURAENESOCIDAE
1,43(09)011,XX		MURAENESOX SPP
1,43(09)011,02		MURAENESOX CINEREUS
1,43(13)		CONGRIDAE
1,43(13)001,01		CONGER CONGER
1,43(13)001,02		CONGER ORBIGNYANUS
1,43(13)001,04		CONGER OCEANICUS
1,43(13)012,01		ASTROCONGER MYRIASTER
1,47		BELONIFORMES
1,47(01)		BELONIDAE
1,47(01)001,01		BELONE BELONE
1,47(01)013,XX		TYLOSURUS SPP
1,47(02)		SCOMBERESOCIDAE
1,47(02)002,01		SCOMBERESOX SAURUS
1,47(02)007,01		COLOLABIS SAIRA
1,47(04)		EXOCOETIDAE
1,47(04)004,XX		HEMIRHAMPHUS SPP
1,47(04)004,06		HEMIRHAMPHUS BRASILIENSIS
1,47(04)004,11		HEMIRHAMPHUS SAJORI
1,47(04)010,02		CYPSELURUS(=PROGNICHTHYS)AGOO
1,48		GADIFORMES
1,48(02)		MORIDAE
1,48(03)		BREGMACEROTIDAE
1,48(03)018,01		BREGMACEROS MACCLELLANDI
1,48(04)		GADIDAE
1,48(04)001,01		BROSME BROSME
1,48(04)002,02		GADUS MORHUA
1,48(04)002,11		GADUS MACROCEPHALUS
1,48(04)002,12		GADUS OGAC
1,48(04)003,01		LOTA LOTA
1,48(04)005,01		MOLVA MOLVA
1,48(04)005,02		MOLVA DYPTERYGIA (=BYRKELANGE)
1,48(04)006,01		PHYCIS BLENNOIDES
1,48(04)008,01		UROPHYCIS BRASILIENSIS
1,48(04)008,02		UROPHYCIS CHUSS
1,48(04)008,03		UROPHYCIS TENUIS
1,48(04)010,01		MELANOGRAMMUS AEGLEFINUS
1,48(04)012,01		ELEGINUS NAVAGA
1,48(04)013,02		MICROGADUS TOMCOD
1,48(04)014,01		PSEUDOPHYCIS BACCHUS
1,48(04)015,01		POLLACHIUS VIRENS
1,48(04)015,02		POLLACHIUS POLLACHIUS
1,48(04)016,01		THERAGRA CHALCOGRAMMA
1,48(04)019,01		BOREOGADUS SAIDA
1,48(04)032,01		TRISOPTERUS ESMARKII
1,48(04)032,02		TRISOPTERUS MINUTUS
1,48(04)032,03		TRISOPTERUS LUSCUS
1,48(04)033,01		MICROMESISTIUS POUTASSOU
1,48(04)033,02		MICROMESISTIUS AUSTRALIS
1,48(04)034,01		MERLANGIUS MERLANGUS
1,48(05)		MERLUCCIIDAE
1,48(05)004,XX		MERLUCCIUS SPP
1,48(05)004,XX		MERLUCCIUS CAPENSIS,M.PARADOX.
1,48(05)004,01		MERLUCCIUS MERLUCCIUS
1,48(05)004,02		MERLUCCIUS SENEGALENSIS
1,48(05)004,03		MERLUCCIUS AUSTRALIS
1,48(05)004,04		MERLUCCIUS BILINEARIS
1,48(05)004,05		MERLUCCIUS GAYI
1,48(05)004,06		MERLUCCIUS HUBBSI
1,48(05)004,07		MERLUCCIUS PRODUCTUS
1,48(05)004,08		MERLUCCIUS POLLI(=CADENATI)
1,48(05)004,13		MERLUCCIUS POLYLEPIS
1,48(05)017,01		MACRURONUS MAGELLANICUS
1,48(05)017,02		MACRURONUS NOVAEZEALANDIAE
1,48(06)		MACROURIDAE
1,48(06)001,XX		MACROURUS SPP
1,48(06)004,01		CORYPHAENOIDES RUPESTRIS
1,50		GASTEROSTEIFORMES
1,50(01)		GASTEROSTEIDAE
1,50(01)001,XX		GASTEROSTEUS SPP
1,51		SYNGNATHIFORMES
1,51(03)		MACRORAMPHOSIDAE
1,51(03)004,01		MACRORAMPHOSUS SCOLOPAX
1,61		BERYCIFORMES
1,61(02)		BERYCIDAE
1,61(02)003,XX		BERYX SPP
1,61(05)		TRACHICHTHYIDAE
1,61(05)002,02		HOPLOSTETHUS ATLANTICUS
1,62		ZEIFORMES
1,62(01)		ZEIDAE
1,62(01)001,01		ZEUS FABER
1,62(01)001,02		ZEUS JAPONICUS
1,62(04)		OREOSOMATIDAE
1,64		SPHYRAENOIDEI
1,64(01)		SPHYRAENIDAE
1,64(01)001,XX		SPHYRAENA SPP
1,65		MUGILOIDEI
1,65(01)		MUGILIDAE
1,65(01)001,02		MUGIL CEPHALUS
1,65(01)001,20		MUGIL BRASILIENSIS
1,65(01)010,01		JOTURUS PICHARDI
1,65(02)		ATHERINIDAE
1,65(02)013,02		MENIDIA MENIDIA
1,66		POLYNEMIFORMES
1,66(01)		POLYNEMIDAE
1,66(01)002,01		ELEUTHERONEMA TETRADACTYLUM
1,66(01)003,02		GALEOIDES DECADACTYLUS
1,66(01)004,01		PENTANEMUS QUINQUARIUS
1,67		OPHIOCEPHALIFORMES
1,67(01)		CHANNIDAE
1,67(01)001,XX		CHANNA (OPHICEPHALUS) SPP
1,67(01)001,07		CHANNA STRIATUS
1,67(01)001,09		CHANNA MICROPELTES

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1,69 PERCIFORMES		1,70(23)422,01	SELAROIDES LEPTOLEPIS
1,70 PERCOIDEI		1,70(25) FORMIONIDAE	
1,70(01) CENTROPOMIDAE		1,70(25)099,01	FORMIO NIGER
1,70(01)025,XX	CENTROPOMUS SPP	1,70(26) MENIDAE	
1,70(01)025,10	CENTROPOMUS UNDECIMALIS	1,70(26)327,01	MENE MACULATA
1,70(01)167,XX	LATES SPP,LUCIOLATES SPP	1,70(27) BRAMIDAE	
1,70(01)167,01	LATES CALCARIFER	1,70(27)003,01	BRAMA BRAMA
1,70(01)167,07	LATES NILOTICUS	1,70(28) CORYPHAENIDAE	
1,70(01)170,XX	CHANDA SPP	1,70(28)071,01	CORYPHAENA HIPPURUS
1,70(02) SERRANIDAE		1,70(29) ARRIPIDAE	
1,70(02)040,XX	MYCTEROPERCA SPP	1,70(29)051,01	ARRIPIS GEORGIANUS
1,70(02)042,XX	EPINEPHELUS SPP	1,70(29)051,02	ARRIPIS TRUTTA
1,70(02)042,01	EPINEPHELUS GUAZA	1,70(32) LUTJANIDAE	
1,70(02)042,02	EPINEPHELUS AENEUS	1,70(32)027,XX	LUTJANUS SPP
1,70(02)042,20	EPINEPHELUS STRIATUS	1,70(32)027,02	LUTJANUS ARGENTIMACULATUS
1,70(02)042,22	EPINEPHELUS ANALOGUS	1,70(32)027,20	LUTJANUS ARGENTIVENTRIS
1,70(02)042,28	EPINEPHELUS MORIO	1,70(32)027,22	LUTJANUS PURPUREUS (=AYA)
1,70(02)058,01	POLYPRION AMERICANUS	1,70(32)027,25	LUTJANUS CAMPECHANUS
1,70(02)058,02	POLYPRION OXYGENEIOS	1,70(32)027,33	LUTJANUS SYNAGRIS
1,70(02)061,XX	SERRANUS SPP	1,70(32)028,01	OCYURUS CHRYSURUS
1,70(02)259,01	ACANTHISTIUS BRASILIANUS	1,70(32)112,XX	CAESIO SPP
1,70(02)297,01	LATEOLABRAX JAPONICUS	1,70(33) NEMIPTERIDAE	
1,70(02)345,XX	DICENTRARCHUS SPP	1,70(33)184,XX	NEMIPTERUS SPP
1,70(02)405,05	PARALABRAX HUMERALIS	1,70(33)184,05	NEMIPTERUS VIRGATUS
1,70(06) MORONIDAE		1,70(33)230,XX	SCOLOPSIS SPP
1,70(06)345,03	DICENTRARCHUS LABRAX	1,70(35) LEIOGNATHIDAE	
1,70(08) PERCICHTHYIDAE		1,70(35)169,XX	LEIOGNATHUS SPP
1,70(08)006,02	MORONE SAXATILIS	1,70(36) POMADASYIDAE	
1,70(08)006,03	MORONE AMERICANA	1,70(36)032,01	ORTHOPRISTIS CHRYSOPTERA
1,70(11) PRIACANTHIDAE		1,70(36)163,01	ISACIA CONCEPTIONIS
1,70(11)026,XX	PRIACANTHUS SPP	1,70(36)207,05	PLECTORHYNCHUS MEDITERRANEUS
1,70(11)026,05	PRIACANTHUS MACRACANTHUS	1,70(36)209,04	POMADASYS HASTA
1,70(12) APOGONIDAE		1,70(36)263,03	BRACHYDEUTERUS AURITUS
1,70(12)526,01	SYNAGROPS JAPONICUS	1,70(36)395,01	CONODON NOBILIS
1,70(14) PERCIDAE		1,70(37) SCIAENIDAE	
1,70(14)002,01	PERCA FLUVIATILIS	1,70(37)009,XX	SCIAENA SPP
1,70(14)002,02	PERCA FLAVESCENS	1,70(37)009,12	SCIAENA ANTARCTICA
1,70(14)015,03	STIZOSTEDION LUCIOPERCA	1,70(37)016,XX	CYNOSCION SPP
1,70(14)081,02	CENTROPRISTIS STRIATA	1,70(37)016,04	CYNOSCION ANALIS
1,70(15) SILLAGINIDAE		1,70(37)016,08	CYNOSCION MACDONALDI
1,70(16) BRANCHIOSTEGIDAE		1,70(37)016,09	CYNOSCION NEBULOSUS
1,70(16)400,02	LOPHOLATILUS CHAMAELEONTICEPS	1,70(37)016,10	CYNOSCION NOBILIS
1,70(19) LACTARIIDAE		1,70(37)016,14	CYNOSCION REGALIS
1,70(19)165,02	LACTARIUS LACTARIUS	1,70(37)016,17	CYNOSCION STRIATUS
1,70(20) POMATOMIDAE		1,70(37)038,XX	MICROPOGONIAS SPP
1,70(20)213,01	POMATOMUS SALTATRIX	1,70(37)038,02	MICROPOGONIAS FURNIERI
1,70(22) RACHYCENTRIDAE		1,70(37)038,04	MICROPOGONIAS UNDULATUS
1,70(22)221,01	RACHYCENTRON CANADUM	1,70(37)039,XX	MENTICIRRHUS SPP
1,70(23) CARANGIDAE		1,70(37)039,01	MENTICIRRHUS AMERICANUS
1,70(23)004,XX	TRACHURUS SPP	1,70(37)039,07	MENTICIRRHUS SAXATILIS
1,70(23)004,01	TRACHURUS TRACHURUS	1,70(37)039,08	MENTICIRRHUS LITTORALIS
1,70(23)004,02	TRACHURUS PICTURATUS AUSTRALIS	1,70(37)070,01	UMBRINA CIRROSA
1,70(23)004,03	TRACHURUS JAPONICUS	1,70(37)070,03	UMBRINA CANOSAI
1,70(23)004,05	TRACHURUS MURPHYI	1,70(37)073,05	PSEUDOSCIAENA CROCEA
1,70(23)004,06	TRACHURUS SYMMETRICUS	1,70(37)073,07	PSEUDOSCIAENA MANCHURICA
1,70(23)004,08	TRACHURUS MEDITERRANEUS	1,70(37)073,09	PSEUDOSCIAENA POLYACTIS
1,70(23)004,11	TRACHURUS LATHAMI	1,70(37)096,01	MACRODON ANCYLODON
1,70(23)004,13	TRACHURUS CAPENSIS	1,70(37)106,01	ARGYROSOMUS REGIUS
1,70(23)004,14	TRACHURUS TRECAE	1,70(37)106,06	ARGYROSOMUS HOLOLEPIDOTUS
1,70(23)004,15	TRACHURUS DECLIVIS	1,70(37)108,02	ATRACTOSCION STELODUS
1,70(23)043,XX	DECAPTERUS SPP	1,70(37)147,01	GENYONEMUS LINEATUS
1,70(23)043,07	DECAPTERUS MARUADSI	1,70(37)166,07	PTEROSCION PELI
1,70(23)043,08	DECAPTERUS RUSSELLI	1,70(37)194,02	PARALONCHURUS PERUANUS
1,70(23)044,XX	CARANX SPP	1,70(37)210,02	POGONIAS CROMIS
1,70(23)044,26	CARANX CRYSOS	1,70(37)298,05	NIBEA MITSUKURII
1,70(23)044,27	CARANX GEORGIANUS	1,70(37)303,01	LARIMICHTHYS CROCEA
1,70(23)044,29	CARANX HIPPOS	1,70(37)363,01	LEIOSTOMUS XANTHURUS
1,70(23)044,42	CARANX RONCHUS	1,70(37)411,01	SCIAENOPS OCELLATUS
1,70(23)046,04	SELENE SETAPINNIS	1,70(37)457,XX	PSEUDOTOLITHUS SPP
1,70(23)046,05	SELENE DORSALIS	1,70(37)457,02	PSEUDOTOLITHUS SENEGALENSIS
1,70(23)047,XX	TRACHINOTUS SPP	1,70(37)457,05	PSEUDOTOLITHUS ELONGATUS
1,70(23)047,03	TRACHINOTUS CAROLINUS	1,70(37)553,01	ATROBUCCA NIBE
1,70(23)048,XX	SERIOLA SPP	1,70(37)561,01	PENNAHIA ARGENTATUS
1,70(23)048,01	SERIOLA DUMERILI	1,70(38) LETHRINIDAE	
1,70(23)048,02	SERIOLA QUINQUERADIATA	1,70(38)155,XX	GYMNOCRANIUS SPP
1,70(23)048,06	SERIOLA LALANDI	1,70(39) SPARIDAE	
1,70(23)072,XX	LICHIA SPP	1,70(39)008,XX	PAGELLUS SPP
1,70(23)072,02	LICHIA AMIA	1,70(39)008,01	PAGELLUS BOGARAVEO
1,70(23)134,01	ELAGATIS BIPINNULATUS	1,70(39)008,02	PAGELLUS ERYTHRINUS
1,70(23)179,01	MEGALASPIS CORDYLA	1,70(39)008,03	PAGELLUS ACARNE
1,70(23)231,XX	SCOMBEROIDES(=CHORINEMUS)SPP	1,70(39)008,09	PAGELLUS COUPEI
1,70(23)268,01	CHLOROSCOMBRUS CHRYSURUS	1,70(39)008,10	PAGELLUS NATALENSIS
1,70(23)283,01	PARONA SIGNATA	1,70(39)033,XX	DIPLODUS SPP
1,70(23)291,01	SELAR CRUMENOPHTHALMUS	1,70(39)034,XX	CALAMUS SPP
		1,70(39)060,XX	DENTEX SPP
		1,70(39)060,02	DENTEX MACROPHTHALMUS

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1,70(39)060,06 DENTEX DENTEX
1,70(39)060,10 DENTEX ANGOLENSIS
1,70(39)063,02 SPONDYLIOSOMA CANTHARUS
1,70(39)076,01 OBLADA MELANURA
1,70(39)102,01 ARCHOSARGUS PROBATOCEPHALUS
1,70(39)107,01 ARGYROZONA ARGYROZONA
1,70(39)121,01 CHRYSOPHRYS AURATA
1,70(39)121,08 CHRYSOPHRYS MAJOR
1,70(39)220,01 PTEROGYMNUS LANIARIUS
1,70(39)224,01 RHABDOSARGUS GLOBICEPS
1,70(39)235,XX SPARUS (=PAGRUS) SPP
1,70(39)235,07 SPARUS PAGRUS
1,70(39)235,08 SPARUS AURATA
1,70(39)261,01 BOOPS BOOPS
1,70(39)264,XX CHRYSOBLEPHUS SPP
1,70(39)277,01 LITHOGNATHUS LITHOGNATHUS
1,70(39)277,02 LITHOGNATHUS(PAGELLUS)MORMYRUS
1,70(39)293,01 SARPA SALPA
1,70(39)353,01 STENOTOMUS CHRYSOPS

1,70(40) EMMELICHTHYIDAE
1,70(40)075,XX SPICARA(=MAENA) SPP

1,70(41) MULLIDAE
1,70(41)007,XX MULLUS SPP
1,70(41)007,01 MULLUS SURMULETUS
1,70(41)007,02 MULLUS BARBATUS
1,70(41)251,XX UPENEUS SPP
1,70(41)499,03 PSEUDUPENEUS PRAYENSIS

1,70(49) EPHIPPIDAE
1,70(49)132,01 DREPANE PUNCTATA
1,70(49)132,02 DREPANE AFRICANA
1,70(49)206,XX PLATAX SPP

1,70(51) SCATOPHAGIDAE
1,70(51)330,XX SCATOPHAGUS SPP

1,70(59) CICHLIDAE
1,70(59)051,01 OREOCHROMIS MOSSAMBICUS
1,70(59)051,02 OREOCHROMIS NILOTICUS
1,70(59)052,XX SAROTHERODON, TILAPIA SPP
1,70(59)316,XX HAPLOCHROMIS SPP

1,70(63) LABRIDAE
1,70(63)243,01 TAUTOGA ONITIS

1,70(70) CHEILODACTYLIDAE
1,70(70)270,02 CHEILODACTYLUS BERGI
1,70(70)270,03 CHEILODACTYLUS VARIEGATUS
1,70(70)270,04 CHEILODACTYLUS MACROPTERUS
1,70(70)305,XX NEMADACTYLUS SPP

1,70(71) LATRIDAE

1,70(72) TRICHODONTIDAE
1,70(72)103,01 ARCTOSCOPUS JAPONICUS

1,70(76) MUGILOIDIDAE
1,70(76)196,02 PARAPERCIS COLIAS
1,70(76)288,XX PINGUIPES SPP

1,70(78) TRACHINIDAE
1,70(78)010,02 TRACHINUS DRACO

1,70(79) PERCOPHIDIDAE
1,70(79)202,01 PERCOPHIS BRASILIENSIS

1,70(92) NOTOTHENIIDAE
1,70(92)007,02 ELEGINOPS MACLOVINUS
1,70(92)015,02 DISSOSTICHUS ELEGINOIDES
1,70(92)019,02 NOTOTHENIA ROSSII
1,70(92)019,03 NOTOTHENIA GIBBERIFRONS
1,70(92)019,06 NOTOTHENIA SQUAMIFRONS
1,70(92)019,08 NOTOTHENIA GUENTHERI
1,70(92)448,XX TREMATOMUS SPP
1,70(92)535,01 PLEURAGRAMMA ANTARCTICUM

1,70(94) CHANNICHTHYIDAE
1,70(94)416,01 CHAENOCEPHALUS ACERATUS
1,70(94)417,01 CHAMPSOCEPHALUS GUNNARI
1,70(94)418,01 PSEUDOCHAENICHTHYS GEORGIANUS
1,70(94)466,01 CHIONODRACO RASTROSPINOSUS
1,70(94)470,01 CHANNICHTHYS RHINOCERATUS
1,70(94)480,01 CHAENODRACO WILSONI

1,70(99) GERREIDAE
1,70(99)036,XX GERRES SPP

1,71 BLENNIOIDEI

1,71(02) ANARHICHADIDAE
1,71(02)001,XX ANARHICHAS SPP
1,71(02)001,01 ANARHICHAS LUPUS
1,71(02)001,03 ANARHICHAS MINOR

1,71(15) ZOARCIDAE
1,71(15)004,01 ZOARCES VIVIPARUS
1,71(15)012,02 MACROZOARCES AMERICANUS

1,72 OPHIDIOIDEI, AMMODYTOIDEI

1,72(02) OPHIDIIDAE
1,72(02)001,XX GENYPTERUS SPP
1,72(02)001,01 GENYPTERUS BLACODES
1,72(02)001,02 GENYPTERUS CHILENSIS
1,72(02)001,05 GENYPTERUS CAPENSIS

1,72(04) AMMODYTIDAE
1,72(04)002,XX AMMODYTES SPP
1,72(04)002,04 AMMODYTES PERSONATUS
1,72(04)009,01 HYPOPTYCHUS DYBOWSKII

1,73 CALLIONYMOIDEI, SIGANOIDEI

1,73(03) SIGANIDAE
1,73(03)001,XX SIGANUS SPP

1,74 ACANTHUROIDEI, TRICHIUROIDEI

1,74(02) ACANTHURIDAE

1,74(03) GEMPYLIDAE
1,74(03)001,01 THYRSITES(=LEIONURA)ATUN
1,74(03)002,01 THYRSITOPS LEPIDOPODES
1,74(03)009,01 REXEA SOLANDRI

1,74(04) TRICHIURIDAE
1,74(04)003,02 TRICHIURUS LEPTURUS
1,74(04)006,01 LEPIDOPUS CAUDATUS

1,75 SCOMBROIDEI

1,75(01) SCOMBRIDAE
1,75(01)001,01 SARDA SARDA
1,75(01)001,04 SARDA CHILIENSIS
1,75(01)002,01 SCOMBER JAPONICUS
1,75(01)002,05 SCOMBER SCOMBRUS
1,75(01)002,07 SCOMBER AUSTRALASICUS
1,75(01)006,01 ORCYNOPSIS UNICOLOR
1,75(01)010,01 ACANTHOCYBIUM SOLANDRI
1,75(01)014,XX RASTRELLIGER SPP
1,75(01)014,01 RASTRELLIGER BRACHYSOMA
1,75(01)014,03 RASTRELLIGER KANAGURTA
1,75(01)015,XX SCOMBEROMORUS SPP
1,75(01)015,03 SCOMBEROMORUS COMMERSON
1,75(01)015,04 SCOMBEROMORUS GUTTATUS
1,75(01)015,06 SCOMBEROMORUS CAVALLA
1,75(01)015,07 SCOMBEROMORUS MACULATUS
1,75(01)015,08 SCOMBEROMORUS REGALIS
1,75(01)015,09 SCOMBEROMORUS SIERRA
1,75(01)015,11 SCOMBEROMORUS TRITOR
1,75(01)015,12 SCOMBEROMORUS NIPHONIUS
1,75(01)023,XX AUXIS THAZARD, A.ROCHEI
1,75(01)024,01 EUTHYNNUS ALLETTERATUS
1,75(01)024,04 EUTHYNNUS LINEATUS
1,75(01)024,06 EUTHYNNUS AFFINIS
1,75(01)025,01 KATSUWONUS PELAMIS
1,75(01)026,01 THUNNUS THYNNUS
1,75(01)026,03 THUNNUS TONGGOL
1,75(01)026,04 THUNNUS ATLANTICUS
1,75(01)026,05 THUNNUS ALALUNGA
1,75(01)026,08 THUNNUS MACCOYII
1,75(01)026,10 THUNNUS ALBACARES
1,75(01)026,12 THUNNUS OBESUS

1,75(03) ISTIOPHORIDAE
1,75(03)004,02 ISTIOPHORUS PLATYPTERUS
1,75(03)005,05 MAKAIRA NIGRICANS
1,75(03)005,07 MAKAIRA INDICA
1,75(03)009,03 TETRAPTURUS AUDAX
1,75(03)009,04 TETRAPTURUS ALBIDUS

1,75(04) XIPHIIDAE
1,75(04)003,01 XIPHIAS GLADIUS

1,76 LUVAROIDEI, STROMATEOIDEI, ETC

1,76(03) STROMATEIDAE
1,76(03)009,01 PAMPUS ARGENTEUS
1,76(03)011,XX PEPRILUS SPP
1,76(03)011,01 PEPRILUS ALEPIDOTUS (=PARU)
1,76(03)011,04 PEPRILUS TRIACANTHUS
1,76(03)011,05 PEPRILUS SIMILLIMUS

1,76(04) NOMEIDAE
1,76(04)012,01 PSENES INDICA

1,76(05) ANABANTIDAE
1,76(05)002,01 ANABAS TESTUDINEUS

1,76(08) CENTROLOPHIDAE
1,76(08)010,XX SERIOLELLA SPP.
1,76(08)020,01 PSENOPSIS ANOMALA

1,76(09) OSPHRONEMIDAE

SYSTEMATIC LIST OF SCIENTIFIC NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE SYSTEMATIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES

LISTA SISTEMATICA DE LOS NOMBRES CIENTIFICOS DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

1,76(09)007,01	OSPHRONEMUS GORAMY	
1,76(10) BELONTIIDAE		
1,76(10)013,02	TRICHOGASTER PECTORALIS	
1,76(11) HELOSTOMATIDAE		
1,76(11)006,01	HELOSTOMA TEMMINCKI	
1,77 GOBIOIDEI		
1,77(01) ELEOTRIDAE		
1,77(02) GOBIIDAE		
1,78 COTTOIDEI		
1,78(01) SCORPAENIDAE		
1,78(01)001,XX	SEBASTES SPP	
1,78(01)001,03	SEBASTES ENTOMELAS	
1,78(01)001,04	SEBASTES FLAVIDUS	
1,78(01)001,09	SEBASTES ALUTUS	
1,78(01)017,03	HELICOLENUS DACTYLOPTERUS	
1,78(02) TRIGLIDAE		
1,78(02)002,XX	TRIGLA SPP	
1,78(02)003,01	CHELIDONICHTHYS KUMU(=SPINOSUS	
1,78(02)020,XX	PRIONOTUS SPP	
1,78(02)025,01	PTERYGOTRIGLA POLYOMMATA	
1,78(07) HEXAGRAMMIDAE		
1,78(07)005,01	OPHIODON ELONGATUS	
1,78(07)014,02	PLEUROGRAMMUS AZONUS	
1,78(08) ANOPLOPOMATIDAE		
1,78(08)004,01	ANOPLOPOMA FIMBRIA	
1,78(09) PLATYCEPHALIDAE		
1,78(09)018,01	PLATYCEPHALUS INDICUS	
1,78(13) COTTIDAE		
1,78(13)012,XX	MYOXOCEPHALUS SPP	
1,78(20) CYCLOPTERIDAE		
1,78(20)003,01	CYCLOPTERUS LUMPUS	
1,81 PLEURONECTIFORMES		
1,82 PSETTODOIDEI		
1,82(01) PSETTODIDAE		
1,82(01)001,01	PSETTODES ERUMEI	
1,83 PLEURONECTOIDEI		
1,83(01) BOTHIDAE		
1,83(01)046,XX	PARALICHTHYS SPP	
1,83(01)046,01	PARALICHTHYS OLIVACEUS	
1,83(01)046,06	PARALICHTHYS DENTATUS	
1,83(02) PLEURONECTIDAE		
1,83(02)002,01	HIPPOGLOSSUS HIPPOGLOSSUS	
1,83(02)002,02	HIPPOGLOSSUS STENOLEPIS	
1,83(02)004,05	PLEURONECTES PLATESSA	
1,83(02)004,08	PLEURONECTES QUADRITUBERCUL.	
1,83(02)005,01	REINHARDTIUS HIPPOGLOSSOIDES	
1,83(02)008,01	ATHERESTHES STOMIAS	
1,83(02)008,02	ATHERESTHES EVERMANNI	
1,83(02)011,02	GLYPTOCEPHALUS CYNOGLOSSUS	
1,83(02)014,01	HIPPOGLOSSOIDES PLATESSOIDES	
1,83(02)014,04	HIPPOGLOSSOIDES ELASSODON	
1,83(02)024,02	LIMANDA ASPERA	
1,83(02)024,04	LIMANDA FERRUGINEA	
1,83(02)024,05	LIMANDA LIMANDA	
1,83(02)043,01	LEPIDOPSETTA BILINEATA	
1,83(02)045,04	MICROSTOMUS KITT	
1,83(02)048,02	PLATICHTHYS FLESUS	
1,83(02)050,01	PSEUDOPLEURONECTES HERZENST.	
1,83(02)050,03	PSEUDOPLEURONECTES AMERICANUS	
1,83(02)053,XX	RHOMBOSOLEA SPP	
1,83(03) SOLEIDAE		
1,83(03)007,01	SOLEA VULGARIS	
1,83(03)007,04	SOLEA LASCARIS	
1,83(03)017,01	DICOLOGOGLOSSA CUNEATA	
1,83(03)057,XX	AUSTROGLOSSUS SPP	
1,83(03)057,01	AUSTROGLOSSUS MICROLEPIS	
1,83(03)057,02	AUSTROGLOSSUS PECTORALIS	
1,83(04) CYNOGLOSSIDAE		
1,83(05) SCOPHTHALMIDAE		
1,83(05)003,01	LEPIDORHOMBUS WHIFFIAGONIS	
1,83(05)064,01	SCOPHTHALMUS RHOMBUS	
1,83(05)064,02	SCOPHTHALMUS AQUOSUS	
1,83(05)092,01	PSETTA MAXIMA	
1,89 BALISTOIDEI		
1,89(03) BALISTIDAE		
1,89(03)004,XX	CANTHERINES (=NAVODON) SPP	
1,89(03)010,01	STEPHANOLEPIS CIRRHIFER	
1,90 OSTRACIOIDEI, TETRAODONTOIDEI		
1,90(02) TETRAODONTIDAE		
1,90(02)006,XX	SPHOEROIDES SPP	
1,90(02)006,12	SPHOEROIDES MACULATUS	
1,90(02)011,01	FUGU VERMICULARE PORPHYREUM	
1,95 LOPHIOIDEI, ANTENNARIOIDEI		
1,95(01) LOPHIIDAE		
1,95(01)001,01	LOPHIUS PISCATORIUS	
1,95(01)001,03	LOPHIUS AMERICANUS	
1,99 PISCIS, MISCELLANEA		
2,00 CRUSTACEA		
2,25 STOMATOPODA		
2,25(01) SQUILLIDAE		
2,25(01)001,02	SQUILLA MANTIS	
2,26 EUPHAUSIACEA		
2,26(01) EUPHAUSIIDAE		
2,26(01)005,01	EUPHAUSIA SUPERRA	
2,28 NATANTIA		
2,28(01) PENAENIDAE		
2,28(01)XXX,XX	XIPHOPENAEUS,TRACHYPENAEUS SPP	
2,28(01)001,XX	PENAEUS SPP	
2,28(01)001,01	PENAEUS AZTECUS	
2,28(01)001,03	PENAEUS MERGUIENSIS	
2,28(01)001,04	PENAEUS CALIFORNIENSIS	
2,28(01)001,05	PENAEUS DUORARUM	
2,28(01)001,09	PENAEUS JAPONICUS	
2,28(01)001,12	PENAEUS MONODON	
2,28(01)001,16	PENAEUS CHINENSIS	
2,28(01)001,17	PENAEUS KERATHURUS	
2,28(01)001,20	PENAEUS SEMISULCATUS	
2,28(01)001,22	PENAEUS SETIFERUS	
2,28(01)001,23	PENAEUS BREVIROSTRIS	
2,28(01)001,28	PENAEUS LATISULCATUS	
2,28(01)001,31	PENAEUS NOTIALIS	
2,28(01)016,XX	METAPENAEUS SPP	
2,28(01)016,07	METAPENAEUS JOYNERI	
2,28(01)017,01	PARAPENAEUS LONGIROSTRIS	
2,28(01)019,02	PARAPENAEOPSIS ATLANTICA	
2,28(01)022,01	XIPHOPENAEUS KROYERI	
2,28(01)067,01	ARTEMESIA LONGINARIS	
2,28(02) ARISTAEIDAE		
2,28(02)021,01	PLESIOPENAEUS EDWARDSIANUS	
2,28(04) PANDALIDAE		
2,28(04)XXX,XX	PANDALUS SPP, PANDALOPSIS SPP	
2,28(04)002,XX	PANDALUS SPP	
2,28(04)002,03	PANDALUS BOREALIS	
2,28(04)005,01	HETEROCARPUS REEDI	
2,28(07) SERGESTIDAE		
2,28(07)009,03	ACETES JAPONICUS	
2,28(12) PALAEMONIDAE		
2,28(12)018,10	PALAEMON SERRATUS	
2,28(12)023,XX	MACROBRACHIUM SPP	
2,28(12)023,07	MACROBRACHIUM ROSENBERGII	
2,28(23) CRANGONIDAE		
2,28(23)003,03	CRANGON CRANGON	
2,28(28) SYCIONIIDAE		
2,28(28)028,01	SICYONIA BREVIROSTRIS	
2,28(29) SOLENOCERIDAE		
2,28(29)006,01	PLEOTICUS MUELLERI	
2,28(29)006,03	PLEOTICUS ROBUSTUS	
2,28(29)073,01	HALIPOROIDES TRIARTHRUS	
2,29 REPTANTIA		
2,29(01) PALINURIDAE		
2,29(01)001,XX	PANULIRUS SPP	
2,29(01)001,01	PANULIRUS JAPONICUS	
2,29(01)001,08	PANULIRUS ARGUS	
2,29(01)001,15	PANULIRUS CYGNUS	
2,29(01)002,01	JASUS LALANDII	
2,29(01)002,02	JASUS FRONTALIS	
2,29(01)002,03	JASUS VERREAUXI	
2,29(01)002,06	JASUS EDWARDSII	
2,29(01)008,XX	PALINURUS SPP	

SYSTEMATIC LIST OF SCIENTIFIC NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS	LISTE SYSTEMATIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES	LISTA SISTEMATICA DE LOS NOMBRES CIENTIFICOS DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

2,29(01)008,05 PALINURUS DELAGOAE
2,29(01)008,06 PALINURUS GILCHRISTI

2,29(03) ASTACIDAE
2,29(03)XXX,XX ASTACUS SPP,CAMBARUS SPP

2,29(09) CANCRIDAE
2,29(09)010,03 CANCER IRRORATUS
2,29(09)010,04 CANCER MAGISTER
2,29(09)010,06 CANCER PAGURUS
2,29(09)010,07 CANCER BOREALIS
2,29(09)010,08 CANCER PRODUCTUS

2,29(10) XANTHIDAE
2,29(10)050,01 MENIPPE MERCENARIA

2,29(11) PORTUNIDAE
2,29(11)004,XX PORTUNUS SPP
2,29(11)004,04 PORTUNUS TRITUBERCULATUS
2,29(11)012,02 CALLINECTES SAPIDUS
2,29(11)012,05 CALLINECTES DANAE
2,29(11)090,01 CARCINUS MAENAS
2,29(11)090,02 CARCINUS MEDITERRANEUS
2,29(11)140,01 SCYLLA SERRATA

2,29(15) SCYLLARIDAE

2,29(19) GALATHEIDAE

2,29(20) LITHODIDAE
2,29(20)018,XX PARALITHODES SPP
2,29(20)070,01 LITHODES ANTARCTICUS
2,29(20)070,02 LITHODES MURRAY

2,29(21) MAJIDAE
2,29(21)005,01 MAJA SQUINADO
2,29(21)145,XX CHIONOECETES SPP
2,29(21)145,01 CHIONOECETES OPILIO

2,29(27) PARASTACIDAE
2,29(27)158,01 EUSTACUS SERRATUS

2,29(42) NEPHROPSIDAE
2,29(42)006,02 NEPHROPS NORVEGICUS
2,29(42)006,03 NEPHROPS ANDAMANICUS
2,29(42)007,01 HOMARUS AMERICANUS
2,29(42)007,18 HOMARUS GAMMARUS

2,29(43) GERYONIDAE
2,29(43)088,01 GERYON QUINQUEDENS

2,99 CRUSTACEA, MISCELLANEA

3,00 MOLLUSCA

3,05 GASTROPODA

3,07 SCUTIBRANCHIATA

3,07(03) HALIOTIDAE
3,07(03)001,XX HALIOTIS SPP
3,07(03)001,09 HALIOTIS GIGANTEA
3,07(03)001,11 HALIOTIS MIDAE
3,07(03)001,13 HALIOTIS RUBER

3,07(04) TROCHIDAE
3,07(04)006,XX EX TROCHUS SPP

3,07(05) TURBINIDAE
3,07(05)002,XX EX TURBO SPP
3,07(05)002,02 TURBO CORNUTUS

3,09 PTENOGLOSSA, GYMNOGLOSSA, ETC

3,09(05) MURICIDAE
3,09(05)023,01 CONCHOLEPAS CONCHOLEPAS

3,09(08) BUCCINIDAE
3,09(08)001,01 BUCCINUM UNDATUM

3,09(09) MELONGENIDAE
3,09(09)003,XX BUSYCON SPP

3,10 TAENIOGLOSSA

3,10(03) LITTORINIDAE
3,10(03)001,XX LITTORINA SPP
3,10(03)001,01 LITTORINA LITTOREA

3,10(16) STROMBIDAE
3,10(16)002,XX STROMBUS SPP

3,16 PRIONODESMACEA

3,16(04) ARCIDAE
3,16(04)005,XX ARCA SPP
3,16(04)071,XX ANADARA SPP
3,16(04)071,01 ANADARA GRANOSA
3,16(04)071,02 ANADARA SUBCRENATA

3,16(05) UNIONIDAE
3,16(05)XXX,XX EX UNIONIDAE

3,16(06) PTERIIDAE
3,16(06)006,XX EX PINCTADA SPP

3,16(07) OSTREIDAE
3,16(07)002,XX OSTREA SPP
3,16(07)002,03 OSTREA CHILENSIS
3,16(07)002,05 OSTREA EDULIS
3,16(07)002,06 OSTREA LURIDA
3,16(07)002,20 OSTREA LUTARIA
3,16(07)008,XX CRASSOSTREA SPP
3,16(07)008,01 CRASSOSTREA GIGAS
3,16(07)008,02 CRASSOSTREA RHIZOPHORAE
3,16(07)008,03 CRASSOSTREA VIRGINICA
3,16(07)008,04 CRASSOSTREA ANGULATA

3,16(08) PECTINIDAE
3,16(08)003,07 PECTEN YESSOENSIS
3,16(08)003,09 PECTEN MAXIMUS
3,16(08)003,13 PECTEN NOVAEZEALANDIAE
3,16(08)003,15 PECTEN CAURINUS
3,16(08)014,04 PLACOPECTEN MAGELLANICUS
3,16(08)030,01 ARGOPECTEN GIBBUS
3,16(08)030,02 ARGOPECTEN IRRADIANS
3,16(08)036,03 CHLAMYS ISLANDICA
3,16(08)036,05 CHLAMYS OPERCULARIS

3,16(10) MYTILIDAE
3,16(10)001,01 MYTILUS CRASSITESTA
3,16(10)001,03 MYTILUS CHILENSIS
3,16(10)001,05 MYTILUS EDULIS
3,16(10)001,08 MYTILUS PLATENSIS
3,16(10)001,10 MYTILUS SMARAGDINUS
3,16(10)001,12 MYTILUS GALLOPROVINCIALIS
3,16(10)001,16 MYTILUS CANALICULUS
3,16(10)001,17 MYTILUS PLANULATUS
3,16(10)028,XX MODIOLUS SPP
3,16(10)032,01 PERNA PERNA
3,16(10)038,01 AULACOMYA ATER

3,17 TELEODESMACEA

3,17(04) ARCTICIDAE
3,17(04)045,01 ARCTICA ISLANDICA

3,17(09) CARDIIDAE
3,17(09)001,03 CARDIUM EDULE

3,17(10) MACTRIDAE
3,17(10)008,02 MACTRA SACHALINENSIS
3,17(10)020,01 SPISULA SOLIDISSIMA

3,17(11) VENERIDAE
3,17(11)004,05 VENUS GALLINA
3,17(11)017,XX MERETRIX SPP
3,17(11)017,01 MERETRIX LUSORIA
3,17(11)018,01 VENERUPIS JAPONICA
3,17(11)018,02 TAPES DECUSSATUS
3,17(11)023,01 TAPES PULLASTRA
3,17(11)037,02 SAXIDOMUS GIGANTEUS
3,17(11)041,XX PAPHIA SPP
3,17(11)055,03 PROTOTHACA THACA
3,17(11)075,01 MERCENARIA MERCENARIA

3,17(15) DONACIDAE
3,17(15)002,XX DONAX SPP

3,17(16) SOLENIDAE
3,17(16)003,XX SOLEN SPP
3,17(16)005,02 ENSIS DIRECTUS
3,17(16)007,01 SILIQUA PATULA

3,17(17) MYIDAE
3,17(17)006,01 MYA ARENARIA

3,17(18) HIATELLIDAE
3,17(18)089,01 PANOPEA GENEROSA

3,17(21) CORBICULIDAE
3,17(21)025,02 CORBICULA JAPONICA

3,17(24) MESODESMATIDAE
3,17(24)039,01 MESODESMA DONACIUM

3,21 DIBRANCHIA

3,21(02) SEPIIDAE
3,21(02)XXX,XX SEPIA SPP, SEPIOLA SPP
3,21(02)002,02 SEPIA OFFICINALIS

3,21(04) LOLIGINIDAE
3,21(04)001,XX LOLIGO SPP

SYSTEMATIC LIST OF SCIENTIFIC NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE SYSTEMATIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES

LISTA SISTEMATICA DE LOS NOMBRES CIENTIFICOS DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

3,21(04)001,05	LOLIGO PEALEI	
3,21(05) OMMASTREPHIDAE		
3,21(05)010,01	ILLEX ILLECEBROSUS	
3,21(05)010,03	ILLEX ARGENTINUS	
3,21(05)023,01	DOSIDICUS GIGAS	
3,21(05)058,01	TODARODES SAGITTATUS	
3,21(05)058,03	TODARODES PACIFICUS	
3,21(05)059,01	NOTOTODARUS SLOANI	
3,21(09) OCTOPODIDAE		
3,21(09)005,07	OCTOPUS VULGARIS	
3,21(09)024,XX	ELEDONE SPP	
3,99 MOLLUSCA, MISCELLANEA		
4,00 MAMMALIA		
4,06 PINNIPEDIA		
4,06(01) OTARIIDAE		
4,06(01)002,01	CALLORHINUS URSINUS	
4,06(01)006,01	ARCTOCEPHALUS AUSTRALIS	
4,06(01)006,03	ARCTOCEPHALUS PUSILLUS	
4,06(01)016,01	OTARIA FLAVESCENS	
4,06(03) PHOCIDAE		
4,06(03)005,01	PAGOPHILUS GROENLANDICUS	
4,06(03)005,02	PHOCA VITULINA	
4,06(03)005,03	PHOCA (=PUSA) HISPIDA	
4,06(03)008,01	ERIGNATHUS BARBATUS	
4,06(03)010,01	CYSTOPHORA CRISTATA	
4,06(03)011,01	HALICHOERUS GRYPUS	
4,14 SIRENIA		
4,14(02) TRICHECHIDAE		
4,14(02)003,02	TRICHECHUS INUNGUIS	
4,22 ODONTOCETI		
4,22(02) ZIPHIIDAE		
4,22(02)005,01	HYPEROODON AMPULLATUS	
4,22(02)019,02	BERARDIUS BAIRDII	
4,22(03) PHYSETERIDAE		
4,22(03)001,01	PHYSETER CATODON	
4,22(04) DELPHINIDAE		
4,22(04)002,01	PHOCOENA PHOCOENA	
4,22(04)004,02	GLOBICEPHALA MELAENA	
4,22(04)022,01	ORCINUS ORCA	
4,22(06) MONODONTIDAE		
4,22(06)014,01	DELPHINAPTERUS LEUCAS	
4,22(06)018,01	MONODON MONOCEROS	
4,23 MYSTACOCETI		
4,23(02) BALAENOPTERIDAE		
4,23(02)001,01	BALAENOPTERA ACUTOROSTRATA	
4,23(02)001,02	BALAENOPTERA EDENI	
4,23(02)001,03	BALAENOPTERA BOREALIS	
4,23(02)001,04	BALAENOPTERA MUSCULUS	
4,23(02)001,06	BALAENOPTERA PHYSALUS	
4,23(02)003,01	MEGAPTERA NOVAEANGLIAE	
4,99 MAMMALIA, MISCELLANEA		
5,00 AMPHIBIA		
5,12 DIPLASIOCOELA		
5,12(01) RANIDAE		
5,12(01)001,XX	RANA SPP	
5,31 CHELONIA		
5,31(06) TESTUDINIDAE		
5,31(06)021,XX	MALACLEMYS SPP	
5,31(07) CHELONIDAE		
5,31(07)005,02	CHELONIA MYDAS	
5,31(07)017,01	ERETMOCHELYS IMBRICATA	
5,31(07)018,01	CARETTA CARETTA	
5,36 LORICATA		
5,36(01) CROCODYLIDAE		
5,96 ASCIDIACEA		
5,96(09) PYURIDAE		
5,96(09)005,01	PYURA STOLONIFERA	
5,96(09)005,02	PYURA CHILENSIS	
5,96(09)037,01	MICROCOSMUS SULCATUS	
6,00 PROTOZOA		
6,15 NONCALCAREA		
6,15(01) SPONGIDAE		
6,17 HYDROZOA		
6,17(41) RHIZOSTOMIDAE		
6,17(41)007,XX	RHOPILEMA SPP	
6,19 ANTHOZOA		
6,19(01) CORALLIIDAE		
6,19(01)003,XX	CORALLIUM SPP	
6,49 POLYCHAETA		
6,56 XIPHOSURA		
6,56(01) LIMULIDAE		
6,56(01)001,02	LIMULUS POLYPHEMUS	
6,89 ECHINODERMATA		
6,91 ASTEROIDEA		
6,91(05) ASTERIIDAE		
6,91(05)001,01	ASTERIAS RUBENS	
6,93 ECHINOIDEA		
6,93(02) STRONGYLOCENTROTIDAE		
6,93(02)004,XX	STRONGYLOCENTROTUS SPP	
6,93(02)004,01	STRONGYLOCENTROTUS LIVIDUS	
6,93(04) ECHINIDAE		
6,93(04)017,01	LOXECHINUS ALBUS	
6,94 HOLOTHURIOIDEA		
6,94(14) STICHOPODIDAE		
6,94(14)004,01	STICHOPUS JAPONICUS	
6,97 INVERTEBRATA AQUATICA		
7,00 ALGAE		
7,01 CHLOROPHYCEAE		
7,71 PHAEOPHYCEAE		
7,81 RHODOPHYCEAE		
7,99 ALGAE, MISCELLANEA		

See paragraph 6 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 6 des NOTES SUR LES CATÉGORIES D'ESPÈCES.

Véase el párrafo 6 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
KCP	1,72(02)001,05	33	ABADECHE DU CAP	GENYPTERUS CAPENSIS	OPHIDIIDAE
CUS	1,72(02)001,01	33	ABADECHE ROSE	GENYPTERUS BLACODES	OPHIDIIDAE
CUC	1,72(02)001,02	33	ABADECHE ROUGE	GENYPTERUS CHILENSIS	OPHIDIIDAE
CEX	1,72(02)001,XX	33	ABADECHES NCA	GENYPTERUS SPP	OPHIDIIDAE
POL	1,48(04)015,02	32	ABADEJO	POLLACHIUS POLLACHIUS	GADIDAE
ABX	3,07(03)001,XX	52	ABALONES NEI	HALIOTIS SPP	HALIOTIDAE
FBM	1,40(02)001,02	11	ABRAMIS BRAMA		CYPRINIDAE
FBR	1,40(02)001,XX	11	ABRAMIS SPP		CYPRINIDAE
ABG	3,07(03)001,09	52	ABULON GIGANTE	HALIOTIS GIGANTEA	HALIOTIDAE
BSZ	1,70(02)259,01	33	ACANTHISTIUS BRASILIANUS		SERRANIDAE
WAH	1,75(01)010,01	36	ACANTHOCYBIUM SOLANDRI		SCOMBRIDAE
SUR	1,74(02)XXX,XX	33	ACANTHURIDAE		ACANTHURIDAE
CET	1,83(03)017,01	31	ACEDIA	DICOLOGOGLOSSA CUNEATA	SOLEIDAE
YFL	1,83(02)050,01	31	ACEDIA DEL JAPON	PSEUDOPLEURONECTES HERZENST.	PLEURONECTIDAE
AKS	2,28(07)009,03	45	ACETES JAPONICUS		SERGESTIDAE
STU	1,17(01)XXX,XX	21	ACIPENSERIDAE		ACIPENSERIDAE
WEW	1,70(37)016,10	33	ACOUPA BLANC	CYNOSCION NOBILIS	SCIAENIDAE
WKK	1,70(37)096,01	33	ACOUPA CHASSEUR	MACRODON ANCYLODON	SCIAENIDAE
WEP	1,70(37)016,04	33	ACOUPA DU PEROU	CYNOSCION ANALIS	SCIAENIDAE
WEM	1,70(37)016,08	33	ACOUPA MACDONALD	CYNOSCION MACDONALDI	SCIAENIDAE
SWF	1,70(37)016,09	33	ACOUPA PINTADE	CYNOSCION NEBULOSUS	SCIAENIDAE
WKS	1,70(37)016,17	33	ACOUPA RAYE	CYNOSCION STRIATUS	SCIAENIDAE
STG	1,70(37)016,14	33	ACOUPA ROYAL	CYNOSCION REGALIS	SCIAENIDAE
WKX	1,70(37)016,XX	33	ACOUPAS NCA	CYNOSCION SPP	SCIAENIDAE
LUK	1,70(23)046,05	34	AFRICAN LOOKDOWN	SELENE DORSALIS	CARANGIDAE
FLU	1,14(02)002,XX	13	AFRICAN LUNGFISHES	PROTOPTERUS SPP	PROTOPTERIDAE
SIC	1,70(49)132,02	33	AFRICAN SICKLEFISH	DREPANE AFRICANA	EPHIPPIDAE
GAR	1,47(01)001,01	34	AGUJA	BELONE BELONE	BELONIDAE
BUM	1,75(03)005,05	36	AGUJA AZUL	MAKAIRA NIGRICANS	ISTIOPHORIDAE
WHM	1,75(03)009,04	36	AGUJA BLANCA	TETRAPTURUS ALBIDUS	ISTIOPHORIDAE
BLM	1,75(03)005,07	36	AGUJA NEGRA	MAKAIRA INDICA	ISTIOPHORIDAE
BIL	1,75(03)XXX,XX	36	AGUJAS NEP	ISTIOPHORIDAE	ISTIOPHORIDAE
BAL	1,47(04)004,06	34	AGUJETA BRASILENA	HEMIRHAMPHUS BRASILIENSIS	EXOCOETIDAE
HAJ	1,47(04)004,11	34	AGUJETA DEL JAPON	HEMIRHAMPHUS SAJORI	EXOCOETIDAE
HAX	1,47(04)004,XX	34	AGUJETAS NEP	HEMIRHAMPHUS SPP	EXOCOETIDAE
DGS	1,09(01)007,04	38	AIGUILLAT COMMUN	SQUALUS ACANTHIAS	SQUALIDAE
DGH	1,09(01)XXX,XX	38	AIGUILLATS ET EMISSOLES	SQUALIDAE,SCYLIORHINIDAE	SQUALIDAE
DGX	1,09(01)XXX,XX	38	AIGUILLATS NCA	SQUALIDAE	SQUALIDAE
NED	1,47(01)013,XX	34	AIGUILLES	TYLOSURUS SPP	BELONIDAE
AKS	2,28(07)009,03	45	AKIAMI PASTE SHRIMP	ACETES JAPONICUS	SERGESTIDAE
ALP	1,83(02)004,08	31	ALASKA PLAICE	PLEURONECTES QUADRITUBERCUL.	PLEURONECTIDAE
ALK	1,48(04)016,01	32	ALASKA POLLACK	THERAGRA CHALCOGRAMMA	GADIDAE
YFT	1,75(01)026,10	36	ALBACORE	THUNNUS ALBACARES	SCOMBRIDAE
ALE	1,21(05)011,06	24	ALEWIFE	ALOSA PSEUDOHARENGUS	CLUPEIDAE
ALF	1,61(02)003,XX	33	ALFONSINOS	BERYX SPP	BERYCIDAE
APL	7,99(XX)XXX,XX	94	ALGAE		
SWB	7,71(XX)XXX,XX	91	ALGAS PARDAS	PHAEOPHYCEAE	
SWR	7,81(XX)XXX,XX	92	ALGAS ROJAS	RHODOPHYCEAE	
SWG	7,01(XX)XXX,XX	93	ALGAS VERDES	CHLOROPHYCEAE	
SWB	7,71(XX)XXX,XX	91	ALGUES BRUNES	PHAEOPHYCEAE	
SWR	7,81(XX)XXX,XX	92	ALGUES ROUGES	RHODOPHYCEAE	
SWG	7,01(XX)XXX,XX	93	ALGUES VERTES	CHLOROPHYCEAE	
SBA	1,70(39)008,03	33	ALIGOTE	PAGELLUS ACARNE	SPARIDAE
SAA	1,21(05)012,10	35	ALLACHE	SARDINELLA AURITA (=ANCHOVIA)	CLUPEIDAE
SHD	1,21(05)011,XX	24	ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	CLUPEIDAE
CTS	3,17(11)023,01	56	ALMEJA BABOSA	TAPES PULLASTRA	VENERIDAE
CLS	3,17(17)006,01	56	ALMEJA DE CAN	MYA ARENARIA	MYIDAE
CTG	3,17(11)018,02	56	ALMEJA FINA	TAPES DECUSSATUS	VENERIDAE
CLJ	3,17(11)018,01	56	ALMEJA JAPONESA	VENERUPIS JAPONICA	VENERIDAE
CLX	3,99(XX)XXX,XX	56	ALMEJAS NEP	BIVALVIA	
CLV	3,17(11)XXX,XX	56	ALMEJAS (=VENERIDOS)	VENERIDAE	VENERIDAE
BBH	1,21(05)011,07	24	ALOSA AESTIVALIS		CLUPEIDAE
DAS	1,21(05)058,03	24	ALOSA CHATA	CLUPANODON THRISSA	CLUPEIDAE
SHH	1,21(05)011,08	24	ALOSA MEDIOCRIS		CLUPEIDAE
ALE	1,21(05)011,06	24	ALOSA PSEUDOHARENGUS		CLUPEIDAE
SHA	1,21(05)011,03	24	ALOSA SAPIDISSIMA		CLUPEIDAE
SHD	1,21(05)011,XX	24	ALOSA SPP		CLUPEIDAE
DAS	1,21(05)058,03	24	ALOSE A MUSEAU COURT	CLUPANODON THRISSA	CLUPEIDAE
PEO	1,21(05)044,03	24	ALOSE-CAILLE INDIENNE	PELLONA DITCHELA	CLUPEIDAE
CHG	1,21(05)023,01	24	ALOSE CHACUNDA	ANODONTOSTOMA CHACUNDA	CLUPEIDAE
SHC	1,21(05)014,01	24	ALOSE DE LA MER NOIRE	CASPIALOSA PONTICA	CLUPEIDAE
BBH	1,21(05)011,07	24	ALOSE D'ETE DU CANADA	ALOSA AESTIVALIS	CLUPEIDAE
EIL	1,21(05)035,03	24	ALOSE GRACILE	ILISHA ELONGATA	CLUPEIDAE
HIL	1,21(05)034,01	24	ALOSE HILSA	HILSA ILISHA	CLUPEIDAE
HIX	1,21(05)034,05	24	ALOSE KELEE	HILSA KELEE	CLUPEIDAE
SHG	1,21(05)018,01	24	ALOSE NOYER	DOROSOMA CEPEDIANUM	CLUPEIDAE
ILI	1,21(05)035,12	24	ALOSE RASOIR	ILISHA AFRICANA	CLUPEIDAE
SHA	1,21(05)011,03	24	ALOSE SAVOUREUSE	ALOSA SAPIDISSIMA	CLUPEIDAE
ASP	1,21(05)014,XX	24	ALOSES DE LA MER CASPIENNE NCA	CASPIALOSA SPP	CLUPEIDAE
TOL	1,21(05)034,04	24	ALOSE TOLI	HILSA TOLI	CLUPEIDAE
SHD	1,21(05)011,XX	24	ALOSE VRAIE ET ALOSE FEINTE	ALOSA SPP	CLUPEIDAE
AMX	1,70(23)048,XX	34	AMBERJACKS NEI	SERIOLA SPP	CARANGIDAE
ANG	1,95(01)001,03	33	AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	LOPHIIDAE
COA	1,43(13)001,04	33	AMERICAN CONGER	CONGER OCEANICUS	CONGRIDAE
OYA	3,16(07)008,03	53	AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	OSTREIDAE
ELA	1,43(02)002,06	22	AMERICAN EEL	ANGUILLA ROSTRATA	ANGUILLIDAE
LBA	2,29(42)007,01	43	AMERICAN LOBSTER	HOMARUS AMERICANUS	NEPHROPSIDAE
SHA	1,21(05)011,03	24	AMERICAN SHAD	ALOSA SAPIDISSIMA	CLUPEIDAE
FPY	1,70(14)002,02	13	AMERICAN YELLOW PERCH	PERCA FLAVESCENS	PERCIDAE
PLA	1,83(02)014,01	31	AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	PLEURONECTIDAE
PAS	1,72(04)002,04	33	AMMODYTES PERSONATUS		AMMODYTIDAE
SAN	1,72(04)002,XX	33	AMMODYTES SPP		AMMODYTIDAE
FPC	1,76(05)002,01	13	ANABAS TESTUDINEUS		ANABANTIDAE
BLC	3,16(04)071,01	56	ANADARA GRANOSA		ARCIDAE
BLS	3,16(04)071,XX	56	ANADARA SPP		ARCIDAE
MCL	3,16(04)071,02	56	ANADARA SUBCRENATA		ARCIDAE
CAA	1,71(02)001,01	33	ANARHICHAS LUPUS		ANARHICHADIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
CAT	1,71(02)001,XX	33	ANARHICHAS SPP		ANARHICHADIDAE
ANC	1,21(06)002,12	35	ANCHOA DEL CABO	ENGRAULIS CAPENSIS	ENGRAULIDAE
NPA	1,21(06)002,07	35	ANCHOA DEL PACIFICO NORTE	ENGRAULIS MORDAX	ENGRAULIDAE
ANE	1,21(06)002,01	35	ANCHOA EUROPEA (=BOQUERON)	ENGRAULIS ENCRASICOLUS	ENGRAULIDAE
JAN	1,21(06)002,02	35	ANCHOA JAPONESA	ENGRAULIS JAPONICUS	ENGRAULIDAE
ANX	1,21(06)XXX,XX	35	ANCHOAS (=BOQUERONES) NEP	ENGRAULIDAE	ENGRAULIDAE
STO	1,21(06)050,XX	35	ANCHOAS 'STOLEPHORUS'	STOLEPHORUS SPP	ENGRAULIDAE
ANA	1,21(06)002,06	35	ANCHOIS D'ARGENTINE	ENGRAULIS ANCHOITA	ENGRAULIDAE
ANC	1,21(06)002,12	35	ANCHOIS DU CAP	ENGRAULIS CAPENSIS	ENGRAULIDAE
JAN	1,21(06)002,02	35	ANCHOIS DU JAPON	ENGRAULIS JAPONICUS	ENGRAULIDAE
VEP	1,21(06)015,03	35	ANCHOIS DU PACIFIQUE CENTRAL	CETENGRAULIS MYSTICETUS	ENGRAULIDAE
NPA	1,21(06)002,07	35	ANCHOIS DU PACIFIQUE NORD	ENGRAULIS MORDAX	ENGRAULIDAE
VET	1,21(06)002,08	35	ANCHOIS DU PEROU	ENGRAULIS RINGENS	ENGRAULIDAE
ANE	1,21(06)002,01	35	ANCHOIS EUROPEEN	ENGRAULIS ENCRASICOLUS	ENGRAULIDAE
ANX	1,21(06)XXX,XX	35	ANCHOIS NCA	ENGRAULIDAE	ENGRAULIDAE
AVA	1,21(06)015,01	35	ANCHOIS QUEUEJAUNE	CETENGRAULIS EDENTULUS	ENGRAULIDAE
STO	1,21(06)050,XX	35	ANCHOIS 'STOLEPHORUS'	STOLEPHORUS SPP	ENGRAULIDAE
ANA	1,21(06)002,06	35	ANCHOITA	ENGRAULIS ANCHOITA	ENGRAULIDAE
ANA	1,21(06)002,06	35	ANCHOITA (=ARGENTINE ANCHOVY)	ENGRAULIS ANCHOITA	ENGRAULIDAE
ANR	1,21(06)038,04	24	ANCHOITA D'EAU DOUCE	LYCENGRAULIS OLIDUS	ENGRAULIDAE
ANR	1,21(06)038,04	24	ANCHOITA DE RIO	LYCENGRAULIS OLIDUS	ENGRAULIDAE
BLU	1,70(20)213,01	34	ANCHOVA DE BANCO	POMATOMUS SALTATRIX	POMATOMIDAE
VET	1,21(06)002,08	35	ANCHOVETA	ENGRAULIS RINGENS	ENGRAULIDAE
VET	1,21(06)002,08	35	ANCHOVETA (=PERUVIAN ANCHOVY)	ENGRAULIS RINGENS	ENGRAULIDAE
AVA	1,21(06)015,01	35	ANCHOVETA RABO AMARILLO	CETENGRAULIS EDENTULUS	ENGRAULIDAE
ANX	1,21(06)XXX,XX	35	ANCHOVIES NEI	ENGRAULIDAE	ENGRAULIDAE
ASK	1,09(03)XXX,XX	38	ANGELOTES	SQUATINIDAE	SQUATINIDAE
ASK	1,09(03)XXX,XX	38	ANGELSHARKS	SQUATINIDAE	SQUATINIDAE
ASK	1,09(03)XXX,XX	38	ANGES DE MER	SQUATINIDAE	SQUATINIDAE
ANF	1,95(01)XXX,XX	33	ANGLERFISHES NEI	LOPHIIDAE	LOPHIIDAE
DEA	1,70(39)060,10	33	ANGOLA DENTEX	DENTEX ANGOLENSIS	SPARIDAE
ELA	1,43(02)002,06	22	ANGUILA AMERICANA	ANGUILLA ROSTRATA	ANGUILLIDAE
ELU	1,43(02)002,07	22	ANGUILA AUSTRALIANA	ANGUILLA AUSTRALIS	ANGUILLIDAE
ELE	1,43(02)002,01	22	ANGUILA EUROPEA	ANGUILLA ANGUILLA	ANGUILLIDAE
ELJ	1,43(02)002,04	22	ANGUILA JAPONESA	ANGUILLA JAPONICA	ANGUILLIDAE
ELX	1,43(02)002,XX	22	ANGUILAS NEP	ANGUILLA SPP	ANGUILLIDAE
ELE	1,43(02)002,01	22	ANGUILLA ANGUILLA		ANGUILLIDAE
ELU	1,43(02)002,07	22	ANGUILLA AUSTRALIS		ANGUILLIDAE
ELJ	1,43(02)002,04	22	ANGUILLA JAPONICA		ANGUILLIDAE
ELA	1,43(02)002,06	22	ANGUILLA ROSTRATA		ANGUILLIDAE
ELX	1,43(02)002,XX	22	ANGUILLA SPP		ANGUILLIDAE
ELA	1,43(02)002,06	22	ANGUILLE D'AMERIQUE	ANGUILLA ROSTRATA	ANGUILLIDAE
ELU	1,43(02)002,07	22	ANGUILLE D'AUSTRALIE	ANGUILLA AUSTRALIS	ANGUILLIDAE
ELE	1,43(02)002,01	22	ANGUILLE D'EUROPE	ANGUILLA ANGUILLA	ANGUILLIDAE
ELJ	1,43(02)002,04	22	ANGUILLE DU JAPON	ANGUILLA JAPONICA	ANGUILLIDAE
ELX	1,43(02)002,XX	22	ANGUILLES NCA	ANGUILLA SPP	ANGUILLIDAE
CHG	1,21(05)023,01	24	ANODONTOSTOMA CHACUNDA		CLUPEIDAE
LIB	1,41(20)068,04	33	ANOLI DE MER	SAURIDA UNDOSQUAMIS	SYNODONTIDAE
LIX	1,41(20)XXX,XX	33	ANOLIS NCA	SYNODONTIDAE	SYNODONTIDAE
SAB	1,78(08)004,01	33	ANOPLOPOMA FIMBRIA		ANOPLOPOMATIDAE
TRT	1,70(92)448,XX	33	ANTARCTIC CODS	TREMATOMUS SPP	NOTOTHENIIDAE
ANI	1,70(94)417,01	33	ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	CHANNICHTHYIDAE
KRI	2,26(01)005,01	46	ANTARCTIC KRILL	EUPHAUSIA SUPERBA	EUPHAUSIIDAE
ANS	1,70(92)535,01	33	ANTARCTIC SIDESTRIPE	PLEURAGRAMMA ANTARCTICUM	NOTOTHENIIDAE
INV	6,97(XX)XXX,XX	76	AQUATIC INVERTEBRATES NEI	INVERTEBRATA	
MAM	4,99(XX)XXX,XX	65	AQUATIC MAMMALS NEI	MAMMALIA	
APL	7,99(XX)XXX,XX	94	AQUATIC PLANTS NEI	ALGAE	
SCR	2,29(21)005,01	42	ARAIGNEE EUROPEENNE	MAJA SQUINADO	MAJIDAE
BLC	3,16(04)071,01	56	ARCA DEL PACIFICO OCCIDENTAL	ANADARA GRANOSA	ARCIDAE
MCL	3,16(04)071,02	56	ARCA JAPONESA	ANADARA SUBCRENATA	ARCIDAE
ARK	3,16(04)005,XX	56	ARCAS	ARCA SPP	ARCIDAE
ARK	3,16(04)005,XX	56	ARCA SPP		ARCIDAE
ARK	3,16(04)005,XX	56	ARCHES	ARCA SPP	ARCIDAE
SPH	1,70(39)102,01	33	ARCHOSARGUS PROBATOCEPHALUS		SPARIDAE
CLQ	3,17(04)045,01	56	ARCTICA ISLANDICA		ARCTICIDAE
ACH	1,23(01)010,05	23	ARCTIC CHAR	SALVELINUS ALPINUS	SALMONIDAE
SEF	4,06(01)006,01	64	ARCTOCEPHALUS AUSTRALIS		OTARIIDAE
SEK	4,06(01)006,03	64	ARCTOCEPHALUS PUSILLUS		OTARIIDAE
JAS	1,70(72)103,01	33	ARCTOSCOPUS JAPONICUS		TRICHODONTIDAE
HER	1,21(05)001,05	35	ARENQUE DEL ATLANTICO	CLUPEA HARENGUS	CLUPEIDAE
HEP	1,21(05)001,07	35	ARENQUE DEL PACIFICO	CLUPEA PALLASI	CLUPEIDAE
DOB	1,22(01)002,01	35	ARENQUE DORAB	CHIROCENTRUS DORAB	CHIROCENTRIDAE
DOS	1,22(01)002,XX	35	ARENQUES DE LA INDIA	CHIROCENTRUS SPP	CHIROCENTRIDAE
DES	1,23(05)015,03	33	ARGENTINA DEL PACIFICO	ARGENTINA SEMIFASCIATA	ARGENTINIDAE
ARG	1,23(05)015,XX	33	ARGENTINAS	ARGENTINA SPP	ARGENTINIDAE
DES	1,23(05)015,03	33	ARGENTINA SEMIFASCIATA		ARGENTINIDAE
ARG	1,23(05)015,XX	33	ARGENTINA SPP		ARGENTINIDAE
COS	1,43(13)001,02	33	ARGENTINE CONGER	CONGER ORBIGNYANUS	CONGRIDAE
CKY	1,70(37)070,03	33	ARGENTINE CROAKER	UMBRINA CANOSAI	SCIAENIDAE
DES	1,23(05)015,03	33	ARGENTINE DU PACIFIQUE	ARGENTINA SEMIFASCIATA	ARGENTINIDAE
HKP	1,48(05)004,06	32	ARGENTINE HAKE	MERLUCCIUS HUBBSI	MERLUCCIIDAE
LAA	2,28(29)006,01	45	ARGENTINE RED SHRIMP	PLEOTICUS MUELLERI	SOLENOCERIDAE
ARG	1,23(05)015,XX	33	ARGENTINES	ARGENTINA SPP	ARGENTINIDAE
BSZ	1,70(02)259,01	33	ARGENTINE SEABASS	ACANTHISTIUS BRASILIANUS	SERRANIDAE
SQA	3,21(05)010,03	57	ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	OMMASTREPHIDAE
ASH	2,28(01)067,01	45	ARGENTINE STILETTO SHRIMP	ARTEMESIA LONGINARIS	PENAENIDAE
SCC	3,16(08)030,01	55	ARGOPECTEN GIBBUS		PECTINIDAE
SCB	3,16(08)030,02	55	ARGOPECTEN IRRADIANS		PECTINIDAE
KOB	1,70(37)106,06	33	ARGYROSOMUS HOLOLEPIDOTUS		SCIAENIDAE
MGR	1,70(37)106,01	33	ARGYROSOMUS REGIUS		SCIAENIDAE
SLF	1,70(39)107,01	33	ARGYROZONA ARGYROZONA		SPARIDAE
CAX	1,41(02)XXX,XX	33	ARIIDAE		ARIIDAE
ARK	3,16(04)005,XX	56	ARK CLAMS	ARCA SPP	ARCIDAE
RUF	1,70(29)051,01	33	ARRIPIS GEORGIANUS		ARRIPIDAE
ASA	1,70(29)051,02	33	ARRIPIS TRUTTA		ARRIPIDAE
ARF	1,83(02)008,01	31	ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	PLEURONECTIDAE
ASH	2,28(01)067,01	45	ARTEMESIA LONGINARIS		PENAENIDAE

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A	B	C	D	E	F
SSX	5,96(XX)XXX,XX	73	ASCIDIAS NEP	ASCIDIACEA	
SSE	5,96(09)005,02	73	ASCIDIEN COMESTIBLE	PYURA CHILENSIS	PYURIDAE
SSX	5,96(XX)XXX,XX	73	ASCIDIENS NCA	ASCIDIACEA	
FAB	1,40(02)013,XX	11	ASIAN BARBS	PUNTIUS (=BARBUS) SPP	CYPRINIDAE
AYS	2,29(03)XXX,XX	41	ASTACUS SPP,CAMBARUS SPP		ASTACIDAE
STH	6,91(05)001,01	75	ASTERIAS RUBENS		ASTERIIDAE
STH	6,91(05)001,01	75	ASTERIDE (=ETOILE DE MER)	ASTERIAS RUBENS	ASTERIIDAE
STF	6,91(XX)XXX,XX	75	ASTERIDES NCA	ASTEROIDEA	
STF	6,91(XX)XXX,XX	75	ASTEROIDEA		
ELS	1,43(13)012,01	33	ASTROCONGER MYRIASTER		CONGRIDAE
KAF	1,83(02)008,02	31	ATHERESTHES EVERMANNI		PLEURONECTIDAE
ARF	1,83(02)008,01	31	ATHERESTHES STOMIAS		PLEURONECTIDAE
SIL	1,65(02)XXX,XX	34	ATHERINIDAE		ATHERINIDAE
SIL	1,65(02)XXX,XX	34	ATHERINIDES	ATHERINIDAE	ATHERINIDAE
ATK	1,78(07)014,02	33	ATKA MACKEREL	PLEUROGRAMMUS AZONUS	HEXAGRAMMIDAE
AVA	1,21(06)015,01	35	ATLANTIC ANCHOVETA	CETENGRAULIS EDENTULUS	ENGRAULIDAE
BON	1,75(01)001,01	36	ATLANTIC BONITO	SARDA SARDA	SCOMBRIDAE
BUA	1,70(23)268,01	34	ATLANTIC BUMPER	CHLOROSCOMBRUS CHRYSURUS	CARANGIDAE
BUT	1,76(03)011,04	34	ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	STROMATEIDAE
COD	1,48(04)002,02	32	ATLANTIC COD	GADUS MORHUA	GADIDAE
CKA	1,70(37)038,04	33	ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	SCIAENIDAE
HAL	1,83(02)002,01	31	ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	PLEURONECTIDAE
HER	1,21(05)001,05	35	ATLANTIC HERRING	CLUPEA HARENGUS	CLUPEIDAE
HOM	1,70(23)004,01	34	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	CARANGIDAE
JOD	1,62(01)001,01	33	ATLANTIC JOHN DORY	ZEUS FABER	ZEIDAE
MAC	1,75(01)002,05	37	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	SCOMBRIDAE
MHA	1,21(05)024,03	35	ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	CLUPEIDAE
MOA	1,70(23)046,04	34	ATLANTIC MOONFISH	SELENE SETAPINNIS	CARANGIDAE
POA	1,70(27)003,01	34	ATLANTIC POMFRET	BRAMA BRAMA	BRAMIDAE
PUA	1,90(02)006,XX	33	ATLANTIC PUFFERS	SPHOEROIDES SPP	TETRAODONTIDAE
CLR	3,17(16)005,02	56	ATLANTIC RAZOR CLAM	ENSIS DIRECTUS	SOLENIDAE
RED	1,78(01)001,XX	33	ATLANTIC REDFISHES	SEBASTES SPP	SCORPAENIDAE
CRK	2,29(09)010,03	42	ATLANTIC ROCK CRAB	CANCER IRRORATUS	CANCRIDAE
SAL	1,23(01)004,01	23	ATLANTIC SALMON	SALMO SALAR	SALMONIDAE
SAU	1,47(02)002,01	34	ATLANTIC SAURY	SCOMBERESOX SAURUS	SCOMBERESOCIDAE
BOB	2,28(01)022,01	45	ATLANTIC SEABOB	XIPHOPENAEUS KROYERI	PENAENIDAE
SRA	1,78(02)020,XX	33	ATLANTIC SEAROBINS	PRIONOTUS SPP	TRIGLIDAE
SSA	1,65(02)013,02	34	ATLANTIC SILVERSIDE	MENIDIA MENIDIA	ATHERINIDAE
SSM	1,75(01)015,07	36	ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	SCOMBRIDAE
THA	1,21(05)042,02	35	ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM	CLUPEIDAE
TOM	1,48(04)013,02	32	ATLANTIC TOMCOD	MICROGADUS TOMCOD	GADIDAE
CAA	1,71(02)001,01	33	ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	ANARHICHADIDAE
TER	1,70(37)108,02	33	ATRACTOSCION STELODUS		SCIAENIDAE
CRL	1,70(37)553,01	33	ATROBUCCA NIBE		SCIAENIDAE
BFT	1,75(01)026,01	36	ATUN	THUNNUS THYNNUS	SCOMBRIDAE
BLF	1,75(01)026,04	36	ATUN ALETA NEGRA	THUNNUS ATLANTICUS	SCOMBRIDAE
ALB	1,75(01)026,05	36	ATUN BLANCO	THUNNUS ALALUNGA	SCOMBRIDAE
SBF	1,75(01)026,08	36	ATUN DEL SUR	THUNNUS MACCOYII	SCOMBRIDAE
TUN	1,75(01)XXX,XX	36	ATUNES NEP	SCOMBRIDAE	SCOMBRIDAE
LOT	1,75(01)026,03	36	ATUN TONGOL	THUNNUS TONGGOL	SCOMBRIDAE
MSC	3,16(10)038,01	54	AULACOMYA ATER		MYTILIDAE
AYA	2,29(27)158,01	41	AUSTRALIAN CRAYFISH	EUSTACUS SERRATUS	PARASTACIDAE
ELU	1,43(02)002,07	22	AUSTRALIAN EEL	ANGUILLA AUSTRALIS	ANGUILLIDAE
MYA	3,16(10)001,17	54	AUSTRALIAN MUSSEL	MYTILUS PLANULATUS	MYTILIDAE
LOA	2,29(01)001,15	43	AUSTRALIAN SPINY LOBSTER	PANULIRUS CYGNUS	PALINURIDAE
SOW	1,83(03)057,01	31	AUSTROGLOSSUS MICROLEPIS		SOLEIDAE
SOE	1,83(03)057,02	31	AUSTROGLOSSUS PECTORALIS		SOLEIDAE
SOA	1,83(03)057,XX	31	AUSTROGLOSSUS SPP		SOLEIDAE
FRZ	1,75(01)023,XX	36	AUXIDE ET BONITOU	AUXIS THAZARD, A.ROCHEI	SCOMBRIDAE
FRZ	1,75(01)023,XX	36	AUXIS THAZARD, A.ROCHEI		SCOMBRIDAE
SBA	1,70(39)008,03	33	AXILLARY SEABREAM	PAGELLUS ACARNE	SPARIDAE
WHB	1,48(04)033,01	32	BACALADILLA	MICROMESISTIUS POUTASSOU	GADIDAE
GRC	1,48(04)002,12	32	BACALAO DE GROENLANDIA	GADUS OGAC	GADIDAE
COW	1,48(04)012,01	32	BACALAO DEL ARTICO	ELEGINUS NAVAGA	GADIDAE
COD	1,48(04)002,02	32	BACALAO DEL ATLANTICO	GADUS MORHUA	GADIDAE
PCO	1,48(04)002,11	32	BACALAO DEL PACIFICO	GADUS MACROCEPHALUS	GADIDAE
CLI	1,78(07)005,01	33	BACALAO LARGO (=LORCHA)	OPHIODON ELONGATUS	HEXAGRAMMIDAE
SAB	1,78(08)004,01	33	BACALAO NEGRO	ANOPLOPOMA FIMBRIA	ANOPLOPOMATIDAE
POC	1,48(04)019,01	32	BACALAO POLAR	BOREOGADUS SAIDA	GADIDAE
LTA	1,75(01)024,01	36	BACORETA	EUTHYNNUS ALLETTERATUS	SCOMBRIDAE
KAW	1,75(01)024,06	36	BACORETA ORIENTAL	EUTHYNNUS AFFINIS	SCOMBRIDAE
GPB	1,70(02)040,XX	33	BADECHES	MYCTEROPERCA SPP	SERRANIDAE
CAF	1,41(10)002,XX	13	BAGRES	ICTALURUS SPP	ICTALURIDAE
CAX	1,41(02)XXX,XX	33	BAGRES MARINOS	ARIIDAE	ARIIDAE
CAN	1,41(08)111,XX	13	BAGRUS SPP		BAGRIDAE
MIW	4,23(02)001,01	61	BALAENOPTERA ACUTOROSTRATA		BALAENOPTERIDAE
SIW	4,23(02)001,03	61	BALAENOPTERA BOREALIS		BALAENOPTERIDAE
BRW	4,23(02)001,02	61	BALAENOPTERA EDENI		BALAENOPTERIDAE
BLW	4,23(02)001,04	61	BALAENOPTERA MUSCULUS		BALAENOPTERIDAE
FIW	4,23(02)001,06	61	BALAENOPTERA PHYSALUS		BALAENOPTERIDAE
FTS	1,83(02)014,04	31	BALAI DU JAPON	HIPPOGLOSSOIDES ELASSODON	PLEURONECTIDAE
PLA	1,83(02)014,01	31	BALAI (=PLIE CANADIENNE)	HIPPOGLOSSOIDES PLATESSOIDES	PLEURONECTIDAE
SAU	1,47(02)002,01	34	BALAOU ATLANTIQUE	SCOMBERESOX SAURUS	SCOMBERESOCIDAE
SAP	1,47(02)007,01	34	BALAOU DU JAPON	COLOLABIS SAIRA	SCOMBERESOCIDAE
MYS	4,23(XX)XXX,XX	61	BALEEN WHALES NEI	MYSTACOCETI	
BLW	4,23(02)001,04	61	BALEINE BLEUE	BALAENOPTERA MUSCULUS	BALAENOPTERIDAE
BRW	4,23(02)001,02	61	BALEINE DE BRYDE	BALAENOPTERA EDENI	BALAENOPTERIDAE
MYS	4,23(XX)XXX,XX	61	BALEINES MYSTICETES NCA	MYSTACOCETI	
ODN	4,22(XX)XXX,XX	62	BALEINES ODONTOCETES NCA	ODONTOCETI	
TRI	1,89(03)002,XX	33	BALISTES	BALISTIDAE	BALISTIDAE
TRI	1,89(03)002,XX	33	BALISTIDAE		BALISTIDAE
BLW	4,23(02)001,04	61	BALLENA AZUL (=RORCUAL AZUL)	BALAENOPTERA MUSCULUS	BALAENOPTERIDAE
BRW	4,23(02)001,02	61	BALLENA DE BRYDE	BALAENOPTERA EDENI	BALAENOPTERIDAE
MIW	4,23(02)001,01	61	BALLENA ENANA (=BALLENOTO)	BALAENOPTERA ACUTOROSTRATA	BALAENOPTERIDAE
BOW	4,22(02)005,01	62	BALLENA HOCICO DE BOTELLA	HYPEROODON AMPULLATUS	ZIPHIIDAE
HUW	4,23(02)003,01	61	BALLENA JOROBADA	MEGAPTERA NOVAEANGLIAE	BALAENOPTERIDAE
MYS	4,23(XX)XXX,XX	61	BALLENAS MYSTICETAS NEP	MYSTACOCETI	

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A	B	C	D	E	F
BAL	1,47(04)004,06	34	BALLYHOO HALFBEAK	HEMIRHAMPHUS BRASILIENSIS	EXOCOETIDAE
PBA	2,28(01)001,03	45	BANANA PRAWN	PENAEUS MERGUIENSIS	PENAENIDAE
BNF	1,21(03)006,01	35	BANANE GISU	PTEROTHRISSUS BELLOCI	ALBULIDAE
FJB	1,40(02)013,46	11	BARBEAU DE JAVA	PUNTIUS(=BARBUS)JAVANICUS	CYPRINIDAE
FAB	1,40(02)013,XX	11	BARBEAUX D'ASIE	PUNTIUS (=BARBUS) SPP	CYPRINIDAE
PEW	1,70(08)006,03	33	BAR BLANC D'AMERIQUE	MORONE AMERICANA	PERCICHTHYIDAE
FJB	1,40(02)013,46	11	BARBO DE JAVA	PUNTIUS(=BARBUS)JAVANICUS	CYPRINIDAE
FAB	1,40(02)013,XX	11	BARBOS DE ASIA	PUNTIUS (=BARBUS) SPP	CYPRINIDAE
CAF	1,41(10)002,XX	13	BARBOTTES	ICTALURUS SPP	ICTALURIDAE
GAL	1,66(01)003,02	34	BARBUDO DE DIEZ BARBAS	GALEOIDES DECADACTYLUS	POLYNEMIDAE
PET	1,66(01)004,01	34	BARBUDO REAL	PENTANEMUS QUINQUARIUS	POLYNEMIDAE
THF	1,66(01)XXX,XX	34	BARBUDOS	POLYNEMIDAE	POLYNEMIDAE
BLL	1,83(05)064,01	31	BARBUE	SCOPHTHALMUS RHOMBUS	SCOPHTHALMIDAE
FOT	1,66(01)002,01	34	BARBUR DE L'INDO-PACIFIQUE	ELEUTHERONEMA TETRADACTYLUM	POLYNEMIDAE
THF	1,66(01)XXX,XX	34	BARBURES (=CAPITAINES)	POLYNEMIDAE	POLYNEMIDAE
BSS	1,70(06)345,03	33	BAR COMMUN	DICENTRARCHUS LABRAX	MORONIDAE
STB	1,70(08)006,02	33	BAR D'AMERIQUE	MORONE SAXATILIS	PERCICHTHYIDAE
BAJ	1,70(02)297,01	33	BAR DU JAPON	LATEOLABRAX JAPONICUS	SERRANIDAE
BAP	1,70(02)405,05	33	BAR DU PEROU	PARALABRAX HUMERALIS	SERRANIDAE
BAR	1,64(01)001,XX	34	BARRACUDAS	SPHYRAENA SPP	SPHYRAENIDAE
BRG	1,70(36)395,01	33	BARRED GRUNT	CONODON NOBILIS	POMADASYIDAE
BKJ	1,75(01)024,04	36	BARRILETE NEGRO	EUTHYNNUS LINEATUS	SCOMBRIDAE
BSE	1,70(02)345,XX	33	BARS D'EUROPE	DICENTRARCHUS SPP	SERRANIDAE
BAH	1,83(01)046,01	31	BASTARD HALIBUT	PARALICHTHYS OLIVACEUS	BOTHIDAE
BAX	1,83(01)046,XX	31	BASTARD HALIBUTS	PARALICHTHYS SPP	BOTHIDAE
BAT	1,70(49)206,XX	33	BATFISHES	PLATAX SPP	EPHIPPIDAE
MON	1,95(01)001,01	33	BAUDROIE	LOPHIUS PISCATORIUS	LOPHIIDAE
ANG	1,95(01)001,03	33	BAUDROIE D'AMERIQUE	LOPHIUS AMERICANUS	LOPHIIDAE
ANF	1,95(01)XXX,XX	33	BAUDROIES NCA	LOPHIIDAE	LOPHIIDAE
SCB	3,16(08)030,02	55	BAY SCALLOP	ARGOPECTEN IRRADIANS	PECTINIDAE
BEW	4,22(02)019,02	62	BEAKED WHALE	BERARDIUS BAIRDII	ZIPHIIDAE
SEB	4,06(03)008,01	64	BEARDED SEAL	ERIGNATHUS BARBATUS	PHOCIDAE
BIR	1,70(11)026,05	33	BEAUCLAIRE PACIFIQUE	PRIACANTHUS MACRACANTHUS	PRIACANTHIDAE
BIG	1,70(11)026,XX	33	BEAUCLAIRES	PRIACANTHUS SPP	PRIACANTHIDAE
SNS	1,51(03)004,01	33	BECASSE DE MER	MACRORAMPHOSUS SCOLOPAX	MACRORAMPHOSIDAE
CUJ	6,94(14)004,01	75	BECHE-DE-MER JAPONAISE	STICHOPUS JAPONICUS	STICHOPODIDAE
CUX	6,94(XX)XXX,XX	75	BECHES-DE-MER NCA	HOLOTHURIOIDEA	
BAR	1,64(01)001,XX	34	BECUNES	SPHYRAENA SPP	SPHYRAENIDAE
GAR	1,47(01)001,01	34	BELONE BELONE		BELONIDAE
BEL	4,22(06)014,01	62	BELOUGA (=DAUPHIN BLANC)	DELPHINAPTERUS LEUCAS	MONODONTIDAE
BEL	4,22(06)014,01	62	BELUGA (=BALLENA BLANCA)	DELPHINAPTERUS LEUCAS	MONODONTIDAE
BEL	4,22(06)014,01	62	BELUGA (=WHITE WHALE)	DELPHINAPTERUS LEUCAS	MONODONTIDAE
HKB	1,48(05)004,08	32	BENGUELA HAKE	MERLUCCIUS POLLI(=CADENATI)	MERLUCCIIDAE
BEW	4,22(02)019,02	62	BERARDIDE	BERARDIUS BAIRDII	ZIPHIIDAE
BEW	4,22(02)019,02	62	BERARDIUS BAIRDII		ZIPHIIDAE
COC	3,17(09)001,03	56	BERBERECHO	CARDIUM EDULE	CARDIIDAE
COZ	3,17(09)XXX,XX	56	BERBERECHOS (=CARDIDOS) NEP	CARDIIDAE	CARDIIDAE
ALF	1,61(02)003,XX	33	BERYX	BERYX SPP	BERYCIDAE
ALF	1,61(02)003,XX	33	BERYX SPP		BERYCIDAE
SBR	1,70(39)008,01	33	BESUGO (=GORAZ)	PAGELLUS BOGARAVEO	SPARIDAE
PEE	3,10(03)001,01	52	BIGARO	LITTORINA LITTOREA	LITTORINIDAE
PER	3,10(03)001,XX	52	BIGAROS NEP	LITTORINA SPP	LITTORINIDAE
GRB	1,70(36)263,03	33	BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	POMADASYIDAE
BIG	1,70(11)026,XX	33	BIGEYES	PRIACANTHUS SPP	PRIACANTHIDAE
BIS	1,70(23)291,01	34	BIGEYE SCAD	SELAR CRUMENOPHTHALMUS	CARANGIDAE
BET	1,75(01)026,12	36	BIGEYE TUNA	THUNNUS OBESUS	SCOMBRIDAE
BIC	1,40(02)043,02	11	BIGHEAD CARP	HYPOPHTHALMICHTHYS NOBILIS	CYPRINIDAE
PEE	3,10(03)001,01	52	BIGORNEAU	LITTORINA LITTOREA	LITTORINIDAE
PER	3,10(03)001,XX	52	BIGORNEAUX NCA	LITTORINA SPP	LITTORINIDAE
BIL	1,75(03)XXX,XX	36	BILLFISHES NEI	ISTIOPHORIDAE	ISTIOPHORIDAE
CLX	3,99(XX)XXX,XX	56	BIVALVIA		
BRF	1,78(01)017,03	33	BLACKBELLY ROSEFISH	HELICOLENUS DACTYLOPTERUS	SCORPAENIDAE
CRL	1,70(37)553,01	33	BLACK CROAKER	ATROBUCCA NIBE	SCIAENIDAE
BDM	1,70(37)210,02	33	BLACK DRUM	POGONIAS CROMIS	SCIAENIDAE
BLF	1,75(01)026,04	36	BLACKFIN TUNA	THUNNUS ATLANTICUS	SCOMBRIDAE
ABR	3,07(03)001,13	52	BLACKLIP ABALONE	HALIOTIS RUBER	HALIOTIDAE
BLM	1,75(03)005,07	36	BLACK MARLIN	MAKAIRA INDICA	ISTIOPHORIDAE
SYN	1,70(12)526,01	33	BLACKMOUTH CARDINALFISH	SYNAGROPS JAPONICUS	APOGONIDAE
POB	1,70(25)099,01	34	BLACK POMFRET	FORMIO NIGER	FORMIONIDAE
BSB	1,70(14)081,02	33	BLACK SEABASS	CENTROPRISTIS STRIATA	PERCIDAE
BRB	1,70(39)063,02	33	BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	SPARIDAE
SHC	1,21(05)014,01	24	BLACK SEA SHAD	CASPIALOSA PONTICA	CLUPEIDAE
BKJ	1,75(01)024,04	36	BLACK SKIPJACK	EUTHYNNUS LINEATUS	SCOMBRIDAE
STC	2,29(10)050,01	42	BLACK STONE CRAB	MENIPPE MERCENARIA	XANTHIDAE
POY	1,70(35)169,XX	33	BLANCHES	LEIOGNATHUS SPP	LEIOGNATHIDAE
PON	1,70(35)XXX,XX	33	BLANCHES NCA	LEIOGNATHIDAE	LEIOGNATHIDAE
TIL	1,70(16)400,02	33	BLANQUILLO CAMELLO	LOPHOLATILUS CHAMAELEONTICEPS	BRANCHIOSTEGIDAE
TIS	1,70(16)XXX,XX	33	BLANQUILLOS, PALETAS	BRANCHIOSTEGIDAE	BRANCHIOSTEGIDAE
BLC	3,16(04)071,01	56	BLOOD COCKLE	ANADARA GRANOSA	ARCIDAE
BLS	3,16(04)071,XX	56	BLOOD COCKLES	ANADARA SPP	ARCIDAE
BBH	1,21(05)011,07	24	BLUEBACK HERRING (=SHAD)	ALOSA AESTIVALIS	CLUPEIDAE
CRB	2,29(11)012,02	42	BLUE CRAB	CALLINECTES SAPIDUS	PORTUNIDAE
BLU	1,70(20)213,01	34	BLUEFISH	POMATOMUS SALTATRIX	POMATOMIDAE
GRN	1,48(05)017,02	32	BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE	MERLUCCIIDAE
BLI	1,48(04)005,02	32	BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	GADIDAE
BUM	1,75(03)005,05	36	BLUE MARLIN	MAKAIRA NIGRICANS	ISTIOPHORIDAE
MUS	3,16(10)001,05	54	BLUE MUSSEL	MYTILUS EDULIS	MYTILIDAE
RUB	1,70(23)044,26	34	BLUE RUNNER	CARANX CRYSOS	CARANGIDAE
BLW	4,23(02)001,04	61	BLUE WHALE	BALAENOPTERA MUSCULUS	BALAENOPTERIDAE
WHB	1,48(04)033,01	32	BLUE WHITING	MICROMESISTIUS POUTASSOU	GADIDAE
MUA	1,65(01)010,01	34	BOBO	JOTURUS PICHARDI	MUGILIDAE
PSE	1,70(37)457,05	33	BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS	SCIAENIDAE
MUA	1,65(01)010,01	34	BOBO MULLET	JOTURUS PICHARDI	MUGILIDAE
WHE	3,09(08)001,01	52	BOCINA	BUCCINUM UNDATUM	BUCCINIDAE
DRS	1,70(37)166,07	33	BOE DRUM	PTEROSCION PELI	SCIAENIDAE
BOG	1,70(39)261,01	33	BOGA	BOOPS BOOPS	SPARIDAE
LBE	2,29(42)007,18	43	BOGAVANTE	HOMARUS GAMMARUS	NEPHROPSIDAE

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A	B	C	D	E	F
BOG	1,70(39)261,01	33	BOGUE	BOOPS BOOPS	SPARIDAE
DRS	1,70(37)166,07	33	BOMBACHE BOE	PTEROSCION PELI	SCIAENIDAE
BUC	1,32(11)001,02	33	BOMBAY-DUCK	HARPADON NEHEREUS	HARPADONTIDAE
HOU	1,23(01)001,03	23	BONDELLE	COREGONUS OXYRINCHUS	SALMONIDAE
BOA	1,21(05)030,02	35	BONGA SHAD	ETHMALOSA FIMBRIATA	CLUPEIDAE
BON	1,75(01)001,01	36	BONITE A DOS RAYE (=PELAMIDE)	SARDA SARDA	SCOMBRIDAE
SKJ	1,75(01)025,01	36	BONITE A VENTRE RAYE(=LISTAO)	KATSUWONUS PELAMIS	SCOMBRIDAE
BEP	1,75(01)001,04	36	BONITE DU PACIFIQUE ORIENTAL	SARDA CHILIENSIS	SCOMBRIDAE
BON	1,75(01)001,01	36	BONITO ATLANTICO	SARDA SARDA	SCOMBRIDAE
BEP	1,75(01)001,04	36	BONITO DEL PACIFICO ORIENTAL	SARDA CHILIENSIS	SCOMBRIDAE
EMT	1,70(40)XXX,XX	33	BONNETMOUTHS	EMMELICHTHYIDAE	EMMELICHTHYIDAE
BOG	1,70(39)261,01	33	BOOPS BOOPS		SPARIDAE
POC	1,48(04)019,01	32	BOREOGADUS SAIDA		GADIDAE
RSH	2,28(28)028,01	45	BOUCOT OVETGERNADE	SICYONIA BREVIROSTRIS	SYCIONIIDAE
CPR	2,28(12)018,10	45	BOUQUET COMMUN	PALAEMON SERRATUS	PALAEMONIDAE
PRF	2,28(12)023,07	41	BOUQUET GEANTE	MACROBRACHIUM ROSENBERGII	PALAEMONIDAE
PPF	2,28(12)023,XX	41	BOUQUETS D'EAU DOUCE	MACROBRACHIUM SPP	PALAEMONIDAE
KGB	1,70(37)039,01	33	BOURRUGUE DE CRIQUE	MENTICIRRHUS AMERICANUS	SCIAENIDAE
KGG	1,70(37)039,08	33	BOURRUGUE DU GOLFE	MENTICIRRHUS LITTORALIS	SCIAENIDAE
KGF	1,70(37)039,07	33	BOURRUGUE RENARD	MENTICIRRHUS SAXATILIS	SCIAENIDAE
KIX	1,70(37)039,XX	33	BOURRUGUES NCA	MENTICIRRHUS SPP	SCIAENIDAE
GRB	1,70(36)263,03	33	BRACHYDEUTERUS AURITUS		POMADASYIDAE
POA	1,70(27)003,01	34	BRAMA BRAMA		BRAMIDAE
TIS	1,70(16)XXX,XX	33	BRANCHIOSTEGIDAE		BRANCHIOSTEGIDAE
HKU	1,48(04)008,01	32	BRAZILIAN CODLING	UROPHYCIS BRASILIENSIS	GADIDAE
FLA	1,70(79)202,01	33	BRAZILIAN FLATHEAD	PERCOPHIS BRASILIENSIS	PERCOPHIDIDAE
GPB	1,70(02)040,XX	33	BRAZILIAN GROUPERS	MYCTEROPERCA SPP	SERRANIDAE
MUB	1,65(01)001,20	34	BRAZILIAN MULLET	MUGIL BRASILIENSIS	MUGILIDAE
SPB	1,70(76)288,XX	33	BRAZILIAN SANDPERCHES	PINGUIPES SPP	MUGILOIDIDAE
PAC	1,70(39)008,02	33	BRECA	PAGELLUS ERYTHRINUS	SPARIDAE
SBW	1,70(39)008,09	33	BRECA COLORADA	PAGELLUS COUPEI	SPARIDAE
TJO	1,70(39)008,10	33	BRECA (=PAGEL)	PAGELLUS NATALENSIS	SPARIDAE
PAX	1,70(39)008,XX	33	BRECAS NEP	PAGELLUS SPP	SPARIDAE
UNC	1,48(03)018,01	32	BREGMACERE DE L'OCEAN INDIEN	BREGMACEROS MACCLELLANDI	BREGMACEROTIDAE
UNC	1,48(03)018,01	32	BREGMACERO	BREGMACEROS MACCLELLANDI	BREGMACEROTIDAE
UNC	1,48(03)018,01	32	BREGMACEROS MACCLELLANDI		BREGMACEROTIDAE
FBM	1,40(02)001,02	11	BREMA COMUN	ABRAMIS BRAMA	CYPRINIDAE
FBR	1,40(02)001,XX	11	BREMAS NEP	ABRAMIS SPP	CYPRINIDAE
FBM	1,40(02)001,02	11	BREME D'EAU DOUCE	ABRAMIS BRAMA	CYPRINIDAE
FBR	1,40(02)001,XX	11	BREMES D'EAU DOUCE NCA	ABRAMIS SPP	CYPRINIDAE
MHG	1,21(05)024,04	35	BREVOORTIA PATRONUS		CLUPEIDAE
MHS	1,21(05)024,XX	35	BREVOORTIA SPP		CLUPEIDAE
MHA	1,21(05)024,03	35	BREVOORTIA TYRANNUS		CLUPEIDAE
BLL	1,83(05)064,01	31	BRILL	SCOPHTHALMUS RHOMBUS	SCOPHTHALMIDAE
USK	1,48(04)001,01	32	BROSME	BROSME BROSME	GADIDAE
USK	1,48(04)001,01	32	BROSME BROSME		GADIDAE
USK	1,48(04)001,01	32	BROSMIO	BROSME BROSME	GADIDAE
HKU	1,48(04)008,01	32	BROTOLA BRASILENA	UROPHYCIS BRASILIENSIS	GADIDAE
GFB	1,48(04)006,01	32	BROTOLA DE FANGO	PHYCIS BLENNOIDES	GADIDAE
NEC	1,48(04)014,01	32	BROTOLILLA	PSEUDOPHYCIS BACCHUS	GADIDAE
SWB	7,71(XX)XXX,XX	91	BROWN SEAWEEDS	PHAEOPHYCEAE	
LIB	1,41(20)068,04	33	BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	SYNODONTIDAE
BRW	4,23(02)001,02	61	BRYDE'S WHALE	BALAENOPTERA EDENI	BALAENOPTERIDAE
WHE	3,09(08)001,01	52	BUCCIN	BUCCINUM UNDATUM	BUCCINIDAE
WHE	3,09(08)001,01	52	BUCCINUM UNDATUM		BUCCINIDAE
CRE	2,29(09)010,06	42	BUEY	CANCER PAGURUS	CANCRIDAE
DUN	2,29(09)010,04	42	BUEY DEL PACIFICO	CANCER MAGISTER	CANCRIDAE
BUF	1,40(01)011,XX	13	BUFFALOFISHES	ICTIOBUS SPP	CATOSTOMIDAE
BUC	1,32(11)001,02	33	BUMALO	HARPADON NEHEREUS	HARPADONTIDAE
NOG	1,70(92)019,03	33	BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	NOTOTHENIIDAE
FBU	1,48(04)003,01	13	BURBOT	LOTA LOTA	GADIDAE
GBR	1,70(36)207,05	33	BURRO CHICLERO	PLECTORHYNCHUS MEDITERRANEUS	POMADASYIDAE
GRB	1,70(36)263,03	33	BURRO OJON	BRACHYDEUTERUS AURITUS	POMADASYIDAE
WHX	3,09(09)003,XX	52	BUSICONES NEP	BUSYCON SPP	MELONGENIDAE
WHX	3,09(09)003,XX	52	BUSYCONS NCA	BUSYCON SPP	MELONGENIDAE
WHX	3,09(09)003,XX	52	BUSYCON SPP		MELONGENIDAE
BCL	3,17(11)037,02	56	BUTTER CLAM	SAXIDOMUS GIGANTEUS	VENERIDAE
BUX	1,76(03)XXX,XX	34	BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	STROMATEIDAE
RAG	1,75(01)014,03	37	CABALLA DE LA INDIA	RASTRELLIGER KANAGURTA	SCOMBRIDAE
MAC	1,75(01)002,05	37	CABALLA DEL ATLANTICO	SCOMBER SCOMBRUS	SCOMBRIDAE
MAA	1,75(01)002,07	37	CABALLA PINTOJA	SCOMBER AUSTRALASICUS	SCOMBRIDAE
RAB	1,75(01)014,01	37	CABALLA RECHONCHA	RASTRELLIGER BRACHYSOMA	SCOMBRIDAE
RAX	1,75(01)014,XX	37	CABALLAS INDO-PACIFICO, NEP	RASTRELLIGER SPP	SCOMBRIDAE
BAP	1,70(02)405,05	33	CABRILLA	PARALABRAX HUMERALIS	SERRANIDAE
SPW	4,22(03)001,01	62	CACHALOT	PHYSETER CATODON	PHYSETERIDAE
SPW	4,22(03)001,01	62	CACHALOTE	PHYSETER CATODON	PHYSETERIDAE
DEL	1,70(39)060,02	33	CACHUCHO	DENTEX MACROPHTHALMUS	SPARIDAE
FUS	1,70(32)112,XX	33	CAESIO SPP		LUTJANIDAE
GRG	1,70(36)395,01	33	CAGNA RAYEE	CONODON NOBILIS	POMADASYIDAE
TTH	5,31(07)017,01	72	CAHOUANE	ERETMOCHELYS IMBRICATA	CHELONIDAE
SQC	3,21(04)001,XX	57	CALAMARES	LOLIGO SPP	LOLIGINIDAE
SQU	3,99(XX)XXX,XX	57	CALAMARES, JIBIAS, POTAS	LOLIGINIDAE,OMMASTREPHIDAE	
SQL	3,21(04)001,05	57	CALAMAR PALIDO	LOLIGO PEALEI	LOLIGINIDAE
PRG	1,70(39)034,XX	33	CALAMUS SPP		SPARIDAE
PIW	4,22(04)004,02	62	CALDERON	GLOBICEPHALA MELAENA	DELPHINIDAE
SCC	3,16(08)030,01	55	CALICO SCALLOP	ARGOPECTEN GIBBUS	PECTINIDAE
CPI	1,21(05)013,02	35	CALIFORNIAN PILCHARD(=SARDINE)	SARDINOPS CAERULEA	CLUPEIDAE
CRZ	2,29(11)012,05	42	CALLINECTES DANAE		PORTUNIDAE
CRB	2,29(11)012,02	42	CALLINECTES SAPIDUS		PORTUNIDAE
SEN	4,06(01)002,01	64	CALLORHINUS URSINUS		OTARIIDAE
ELF	1,12(03)001,XX	38	CALLORHYNCHUS SPP		CALLORHYNCHIDAE
SQU	3,99(XX)XXX,XX	57	CALMARS, ENCORNETS	LOLIGINIDAE,OMMASTREPHIDAE	
SQL	3,21(04)001,05	57	CALMAR TOTAM	LOLIGO PEALEI	LOLIGINIDAE
PBA	2,28(01)001,03	45	CAMARON BANANA	PENAEUS MERGUIENSIS	PENAENIDAE
PST	2,28(01)001,22	45	CAMARON BLANCO NORTENO	PENAEUS SETIFERUS	PENAENIDAE
ABS	2,28(01)001,01	45	CAMARON CAFE NORTENO	PENAEUS AZTECUS	PENAENIDAE
FLP	2,28(01)001,16	45	CAMARON CARNOSO	PENAEUS CHINENSIS	PENAENIDAE

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A	B	C	D	E	F
BOS	2,28(01)XXX,XX	45	CAMARONCILLOS	XIPHOPENAEUS,TRACHYPENAEUS SPP	PENAENIDAE
CPR	2,28(12)018,10	45	CAMARON COMUN	PALAEMON SERRATUS	PALAEMONIDAE
CSP	2,28(01)001,23	45	CAMARON CRISTAL	PENAEUS BREVIROSTRIS	PENAENIDAE
DPS	2,28(01)017,01	45	CAMARON DE ALTURA	PARAPENAEUS LONGIROSTRIS	PENAENIDAE
RSH	2,28(28)028,01	45	CAMARON DE PIEDRA	SICYONIA BREVIROSTRIS	SYCIONIIDAE
PPF	2,28(12)023,XX	41	CAMARONES DE AGUA DULCE	MACROBRACHIUM SPP	PALAEMONIDAE
MET	2,28(01)016,XX	45	CAMARONES METAPENAUES	METAPENAEUS SPP	PENAENIDAE
PSH	2,28(04)XXX,XX	45	CAMARONES OCEANO PACIFICO	PANDALUS SPP, PANDALOPSIS SPP	PANDALIDAE
PAN	2,28(04)002,XX	45	CAMARONES PANDALID	PANDALUS SPP	PANDALIDAE
PEN	2,28(01)001,XX	45	CAMARONES 'PENAEUS' NEP	PENAEUS SPP	PENAENIDAE
SHS	2,28(07)XXX,XX	45	CAMARONES SERGESTIDOS	SERGESTIDAE	SERGESTIDAE
ASH	2,28(01)067,01	45	CAMARON ESTILETE ARGENTINO	ARTEMESIA LONGINARIS	PENAENIDAE
PRF	2,28(12)023,07	41	CAMARON GIGANTE	MACROBRACHIUM ROSENBERGII	PALAEMONIDAE
GUS	2,28(01)019,02	45	CAMARON GUINEO	PARAPENAEOPSIS ATLANTICA	PENAENIDAE
KUP	2,28(01)001,09	45	CAMARON KURUMA	PENAEUS JAPONICUS	PENAENIDAE
LAA	2,28(29)006,01	45	CAMARON LANGOSTIN ARGENTINO	PLEOTICUS MUELLERI	SOLENOCERIDAE
TGS	2,28(01)001,17	45	CAMARON LANGOSTINO ESPANOL	PENAEUS KERATHURUS	PENAENIDAE
CHS	2,28(04)005,01	45	CAMARON NAILON	HETEROCARPUS REEDI	PANDALIDAE
KNS	2,28(29)073,01	45	CAMARON NAVAJA	HALIPOROIDES TRIARTHRUS	SOLENOCERIDAE
PRA	2,28(04)002,03	45	CAMARON NORTENO	PANDALUS BOREALIS	PANDALIDAE
YPS	2,28(01)001,04	45	CAMARON PATIAMARILLO	PENAEUS CALIFORNIENSIS	PENAENIDAE
WKP	2,28(01)001,28	45	CAMARON REAL	PENAEUS LATISULCATUS	PENAENIDAE
RRS	2,28(29)006,03	45	CAMARON ROJO REAL	PLEOTICUS ROBUSTUS	SOLENOCERIDAE
APS	2,28(01)001,05	45	CAMARON ROSADO NORTENO	PENAEUS DUORARUM	PENAENIDAE
SOP	2,28(01)001,31	45	CAMARON ROSADO SURENO	PENAEUS NOTIALIS	PENAENIDAE
SHI	2,28(01)016,07	45	CAMARON SIBA	METAPENAEUS JOYNERI	PENAENIDAE
BOB	2,28(01)022,01	45	CAMARON SIETE BARBAS	XIPHOPENAEUS KROYERI	PENAENIDAE
GIT	2,28(01)001,12	45	CAMARON TIGRE GIGANTE	PENAEUS MONODON	PENAENIDAE
TIP	2,28(01)001,20	45	CAMARON TIGRE VERDE	PENAEUS SEMISULCATUS	PENAENIDAE
CRJ	2,29(09)010,07	42	CANCER BOREALIS		CANCRIDAE
CRK	2,29(09)010,03	42	CANCER IRRORATUS		CANCRIDAE
DUN	2,29(09)010,04	42	CANCER MAGISTER		CANCRIDAE
CRE	2,29(09)010,06	42	CANCER PAGURUS		CANCRIDAE
ROC	2,29(09)010,08	42	CANCER PRODUCTUS		CANCRIDAE
CRQ	2,29(21)145,01	42	CANGREJO DE LAS NIEVES	CHIONOECETES OPILIO	MAJIDAE
STC	2,29(10)050,01	42	CANGREJO DE PIEDRA NEGRO	MENIPPE MERCENARIA	XANTHIDAE
AYA	2,29(27)158,01	41	CANGREJO DE RIO DE AUSTRALIA	EUSTACUS SERRATUS	PARASTACIDAE
PCR	2,29(21)145,XX	42	CANGREJOS DE LAS NIEVES (PAC.)	CHIONOECETES SPP	MAJIDAE
CRA	2,99(XX)XXX,XX	42	CANGREJOS DE MAR NEP	REPTANTIA	
AYS	2,29(03)XXX,XX	41	CANGREJOS DE RIO	ASTACUS SPP,CAMBARUS SPP	ASTACIDAE
KCS	2,29(20)018,XX	42	CANGREJOS RUSOS	PARALITHODES SPP	LITHODIDAE
CRG	2,29(11)090,01	42	CANGREJO VERDE	CARCINUS MAENAS	PORTUNIDAE
CRM	2,29(11)090,02	42	CANGREJO VERDE (MEDITERRANEO)	CARCINUS MEDITERRANEUS	PORTUNIDAE
FLF	1,89(03)004,XX	33	CANTHERINES (=NAVODON) SPP		BALISTIDAE
ANC	1,21(06)002,12	35	CAPE ANCHOVY	ENGRAULIS CAPENSIS	ENGRAULIDAE
SEK	4,06(01)006,03	64	CAPE FUR SEAL	ARCTOCEPHALUS PUSILLUS	OTARIIDAE
HKC	1,48(05)004,XX	32	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	MERLUCCIIDAE
HMC	1,70(23)004,13	34	CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	CARANGIDAE
CAP	1,23(04)002,01	34	CAPELAN	MALLOTUS VILLOSUS	OSMERIDAE
POD	1,48(04)032,02	32	CAPELAN DE MEDITERRANEE	TRISOPTERUS MINUTUS	GADIDAE
CAP	1,23(04)002,01	34	CAPELIN	MALLOTUS VILLOSUS	OSMERIDAE
POD	1,48(04)032,02	32	CAPELLAN	TRISOPTERUS MINUTUS	GADIDAE
LBC	2,29(01)002,01	43	CAPE ROCK LOBSTER	JASUS LALANDII	PALINURIDAE
YTC	1,70(23)048,06	34	CAPE YELLOWTAIL	SERIOLA LALANDI	CARANGIDAE
PET	1,66(01)004,01	34	CAPITAINE ROYAL	PENTANEMUS QUINQUARIUS	POLYNEMIDAE
SSA	1,65(02)013,02	34	CAPUCETTE	MENIDIA MENIDIA	ATHERINIDAE
CHA	1,38(01)XXX,XX	13	CARACINIDOS	CHARACIDAE	CHARACIDAE
TGS	2,28(01)001,17	45	CARAMOTE	PENAEUS KERATHURUS	PENAENIDAE
TGS	2,28(01)001,17	45	CARAMOTE PRAWN	PENAEUS KERATHURUS	PENAENIDAE
CGX	1,70(23)XXX,XX	34	CARANGIDAE		CARANGIDAE
CGX	1,70(23)XXX,XX	34	CARANGIDES NCA	CARANGIDAE	CARANGIDAE
CGX	1,70(23)XXX,XX	34	CARANGIDOS NEP	CARANGIDAE	CARANGIDAE
CGX	1,70(23)XXX,XX	34	CARANGIDS NEI	CARANGIDAE	CARANGIDAE
RUB	1,70(23)044,26	34	CARANGUE COUBALI	CARANX CRYSOS	CARANGIDAE
CVJ	1,70(23)044,29	34	CARANGUE CREVALLE	CARANX HIPPOS	CARANGIDAE
HMY	1,70(23)044,42	34	CARANGUE JAUNE	CARANX RONCHUS	CARANGIDAE
TRZ	1,70(23)044,27	34	CARANGUE NLLE ZELANDE	CARANX GEORGIANUS	CARANGIDAE
RUB	1,70(23)044,26	34	CARANX CRYSOS		CARANGIDAE
TRZ	1,70(23)044,27	34	CARANX GEORGIANUS		CARANGIDAE
CVJ	1,70(23)044,29	34	CARANX HIPPOS		CARANGIDAE
HMY	1,70(23)044,42	34	CARANX RONCHUS		CARANGIDAE
TRE	1,70(23)044,XX	34	CARANX SPP		CARANGIDAE
FCC	1,40(02)016,01	11	CARASSIN	CARASSIUS CARASSIUS	CYPRINIDAE
CGO	1,40(02)016,02	11	CARASSIUS AURATUS		CYPRINIDAE
FCC	1,40(02)016,01	11	CARASSIUS CARASSIUS		CYPRINIDAE
POK	1,48(04)015,01	32	CARBONERO (=COLIN)	POLLACHIUS VIRENS	GADIDAE
RSK	1,08(02)XXX,XX	38	CARCHARHINIDAE		CARCHARHINIDAE
RSK	1,08(02)XXX,XX	38	CARCHARINIDES	CARCHARHINIDAE	CARCHARHINIDAE
CRG	2,29(11)090,01	42	CARCINUS MAENAS		PORTUNIDAE
CRM	2,29(11)090,02	42	CARCINUS MEDITERRANEUS		PORTUNIDAE
FLS	1,83(01)046,06	31	CARDEAU D'ETE	PARALICHTHYS DENTATUS	BOTHIDAE
BAH	1,83(01)046,01	31	CARDEAU HIRAME	PARALICHTHYS OLIVACEUS	BOTHIDAE
COZ	3,17(09)XXX,XX	56	CARDIIDAE		CARDIIDAE
MEG	1,83(05)003,01	31	CARDINE FRANCHE	LEPIDORHOMBUS WHIFFIAGONIS	SCOPHTHALMIDAE
COC	3,17(09)001,03	56	CARDIUM EDULE		CARDIIDAE
TTL	5,31(07)018,01	72	CARET	CARETTA CARETTA	CHELONIDAE
TTL	5,31(07)018,01	72	CARETTA CARETTA		CHELONIDAE
SLC	2,29(01)001,08	43	CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	PALINURIDAE
SSM	1,75(01)015,07	36	CARITE ATLANTICO	SCOMBEROMORUS MACULATUS	SCOMBRIDAE
CER	1,75(01)015,08	36	CARITE CHINIGUA	SCOMBEROMORUS REGALIS	SCOMBRIDAE
GUT	1,75(01)015,04	36	CARITE DEL INDO-PACIFICO	SCOMBEROMORUS GUTTATUS	SCOMBRIDAE
COM	1,75(01)015,03	36	CARITE ESTRIADO	SCOMBEROMORUS COMMERSON	SCOMBRIDAE
KGM	1,75(01)015,06	36	CARITE LUCIO	SCOMBEROMORUS CAVALLA	SCOMBRIDAE
MAW	1,75(01)015,11	36	CARITE LUSITANICO	SCOMBEROMORUS TRITOR	SCOMBRIDAE
NPH	1,75(01)015,12	36	CARITE ORIENTAL	SCOMBEROMORUS NIPHONIUS	SCOMBRIDAE
SIE	1,75(01)015,09	36	CARITE SIERRA	SCOMBEROMORUS SIERRA	SCOMBRIDAE
KGX	1,75(01)015,XX	36	CARITES NEP	SCOMBEROMORUS SPP	SCOMBRIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
FCP	1,40(02)002,01	11	CARPE COMMUNE	CYPRINUS CARPIO	CYPRINIDAE
CTS	3,17(11)023,01	56	CARPET SHELL	TAPES PULLASTRA	VENERIDAE
FCC	1,40(02)016,01	11	CARPIN	CARASSIUS CARASSIUS	CYPRINIDAE
BUA	1,70(23)268,01	34	CASABE	CHLOROSCOMBRUS CHRYSURUS	CARANGIDAE
SHC	1,21(05)014,01	24	CASPIALOSA PONTICA		CLUPEIDAE
ASP	1,21(05)014,XX	24	CASPIALOSA SPP		CLUPEIDAE
ASP	1,21(05)014,XX	24	CASPIAN SHADS NEI	CASPIALOSA SPP	CLUPEIDAE
PSS	1,70(37)457,02	33	CASSAVA CROAKER	PSEUDOTOLITHUS SENEGALENSIS	SCIAENIDAE
CTA	1,70(70)270,02	33	CASTANETA	CHEILODACTYLUS BERGI	CHEILODACTYLIDAE
CTA	1,70(70)270,02	33	CASTANETTE PONTUDE	CHEILODACTYLUS BERGI	CHEILODACTYLIDAE
BIR	1,70(11)026,05	33	CATALUFA PACIFICO	PRIACANTHUS MACRACANTHUS	PRIACANTHIDAE
BIG	1,70(11)026,XX	33	CATALUFAS	PRIACANTHUS SPP	PRIACANTHIDAE
SIC	1,70(49)132,02	33	CATEMO AFRICANO	DREPANE AFRICANA	EPHIPPIDAE
CAE	1,41(06)064,XX	33	CATFISH EELS	PLOTOSUS SPP	PLOTOSIDAE
LSK	1,08(04)011,XX	38	CAZONES	GALEORHINUS SPP	TRIAKIDAE
RSK	1,08(02)XXX,XX	38	CAZONES, PINTARROJAS, ETC	CARCHARHINIDAE	CARCHARHINIDAE
SCR	2,29(21)005,01	42	CENTOLLA EUROPEA	MAJA SQUINADO	MAJIDAE
KCR	2,29(20)070,01	42	CENTOLLA PATAGONICA	LITHODES ANTARCTICUS	LITHODIDAE
VEP	1,21(06)015,03	35	CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS	ENGRAULIDAE
ROB	1,70(01)025,XX	33	CENTROPOMUS SPP		CENTROPOMIDAE
SNO	1,70(01)025,10	33	CENTROPOMUS UNDECIMALIS		CENTROPOMIDAE
BSB	1,70(14)081,02	33	CENTROPRISTIS STRIATA		PERCIDAE
WRF	1,70(02)058,01	33	CERNIER	POLYPRION AMERICANUS	SERRANIDAE
WHA	1,70(02)058,02	33	CERNIER DE NELLE ZELANDE	POLYPRION OXYGENEIOS	SERRANIDAE
CER	1,75(01)015,08	36	CERO	SCOMBEROMORUS REGALIS	SCOMBRIDAE
CET	1,83(03)017,01	31	CETEAU	DICOLOGOGLOSSA CUNEATA	SOLEIDAE
AVA	1,21(06)015,01	35	CETENGRAULIS EDENTULUS		ENGRAULIDAE
VEP	1,21(06)015,03	35	CETENGRAULIS MYSTICETUS		ENGRAULIDAE
SCU	1,78(13)012,XX	33	CHABOTS	MYOXOCEPHALUS SPP	COTTIDAE
CHG	1,21(05)023,01	24	CHACUNDA SHAD	ANODONTOSTOMA CHACUNDA	CLUPEIDAE
SSI	1,70(94)416,01	33	CHAENOCEPHALUS ACERATUS		CHANNICHTHYIDAE
WIC	1,70(94)480,01	33	CHAENODRACO WILSONI		CHANNICHTHYIDAE
ANI	1,70(94)417,01	33	CHAMPSOCEPHALUS GUNNARI		CHANNICHTHYIDAE
GLA	1,70(01)170,XX	33	CHANDA SPP		CENTROPOMIDAE
FIS	1,67(01)001,09	13	CHANNA MICROPELTES		CHANNIDAE
FSN	1,67(01)001,XX	13	CHANNA (OPHICEPHALUS) SPP		CHANNIDAE
FSS	1,67(01)001,07	13	CHANNA STRIATUS		CHANNIDAE
ICX	1,70(94)XXX,XX	33	CHANNICHTHYIDAE		CHANNICHTHYIDAE
LIC	1,70(94)470,01	33	CHANNICHTHYS RHINOCERATUS		CHANNICHTHYIDAE
MIL	1,22(02)001,01	25	CHANOS	CHANOS CHANOS	CHANIDAE
MIL	1,22(02)001,01	25	CHANOS CHANOS		CHANIDAE
CHA	1,38(01)XXX,XX	13	CHARACIDAE		CHARACIDAE
CHA	1,38(01)XXX,XX	13	CHARACINIDES	CHARACIDAE	CHARACIDAE
CHA	1,38(01)XXX,XX	13	CHARACINS	CHARACIDAE	CHARACIDAE
THP	1,21(05)042,01	35	CHARDIN DU PACIFIQUE	OPISTHONEMA LIBERTATE	CLUPEIDAE
THA	1,21(05)042,02	35	CHARDIN FIL	OPISTHONEMA OGLINUM	CLUPEIDAE
CHR	1,23(01)010,XX	23	CHARS NEI	SALVELINUS SPP	SALMONIDAE
CTA	1,70(70)270,02	33	CHEILODACTYLUS BERGI		CHEILODACTYLIDAE
TAK	1,70(70)270,04	33	CHEILODACTYLUS MACROPTERUS		CHEILODACTYLIDAE
HAW	1,70(70)270,03	33	CHEILODACTYLUS VARIEGATUS		CHEILODACTYLIDAE
KUG	1,78(02)003,01	33	CHELIDONICHTHYS KUMU(=SPINOSUS		TRIGLIDAE
TUL	5,31(XX)XXX,XX	72	CHELONIA		
TUG	5,31(07)005,02	72	CHELONIA MYDAS		CHELONIDAE
WRF	1,70(02)058,01	33	CHERNA	POLYPRION AMERICANUS	SERRANIDAE
GPN	1,70(02)042,20	33	CHERNA CRIOLLA	EPINEPHELUS STRIATUS	SERRANIDAE
GPW	1,70(02)042,02	33	CHERNA DE LEY	EPINEPHELUS AENEUS	SERRANIDAE
WHA	1,70(02)058,02	33	CHERNA 'HAPUKU'	POLYPRION OXYGENEIOS	SERRANIDAE
CHE	1,23(01)009,05	23	CHERRY (=MASU) SALMON	ONCORHYNCHUS MASOU	SALMONIDAE
AKS	2,28(07)009,03	45	CHEVRETTE AKIAMI	ACETES JAPONICUS	SERGESTIDAE
RSC	1,70(23)004,11	34	CHICHARRO GARRETON	TRACHURUS LATHAMI	CARANGIDAE
JAA	1,70(23)004,02	34	CHICHARRO JUREL	TRACHURUS PICTURATUS AUSTRALIS	CARANGIDAE
BIS	1,70(23)291,01	34	CHICHARRO OJON	SELAR CRUMENOPHTHALMUS	CARANGIDAE
OCH	3,16(07)002,03	53	CHILEAN FLAT OYSTER	OSTREA CHILENSIS	OSTREIDAE
PHA	1,48(05)004,05	32	CHILEAN HAKE	MERLUCCIUS GAYI	MERLUCCIIDAE
CJM	1,70(23)004,05	34	CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	CARANGIDAE
MYC	3,16(10)001,03	54	CHILEAN MUSSEL	MYTILUS CHILENSIS	MYTILIDAE
CHS	2,28(04)005,01	45	CHILEAN NYLON SHRIMP	HETEROCARPUS REEDI	PANDALIDAE
CHP	1,21(05)013,03	35	CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	CLUPEIDAE
UCH	6,93(04)017,01	75	CHILEAN SEA URCHIN	LOXECHINUS ALBUS	ECHINIDAE
CKI	1,21(05)001,15	35	CHILEAN SPRAT	CLUPEA BENTINCKI	CLUPEIDAE
ELF	1,12(03)001,XX	38	CHIMERES	CALLORHYNCHUS SPP	CALLORHYNCHIDAE
HMM	1,70(23)004,08	34	CHINCHARD A QUEUE JAUNE	TRACHURUS MEDITERRANEUS	CARANGIDAE
HMZ	1,70(23)004,14	34	CHINCHARD 'CUNENE'	TRACHURUS TRECAE	CARANGIDAE
HOM	1,70(23)004,01	34	CHINCHARD D'EUROPE	TRACHURUS TRACHURUS	CARANGIDAE
HMG	1,70(23)004,15	34	CHINCHARD DOS VERT	TRACHURUS DECLIVIS	CARANGIDAE
HMC	1,70(23)004,13	34	CHINCHARD DU CAP	TRACHURUS CAPENSIS	CARANGIDAE
CJM	1,70(23)004,05	34	CHINCHARD DU CHILI	TRACHURUS MURPHYI	CARANGIDAE
JJM	1,70(23)004,03	34	CHINCHARD DU JAPON	TRACHURUS JAPONICUS	CARANGIDAE
JAA	1,70(23)004,02	34	CHINCHARD DU LARGE	TRACHURUS PICTURATUS AUSTRALIS	CARANGIDAE
PJM	1,70(23)004,06	34	CHINCHARD DU PACIFIQUE	TRACHURUS SYMMETRICUS	CARANGIDAE
RSC	1,70(23)004,11	34	CHINCHARD FRAPPEUR	TRACHURUS LATHAMI	CARANGIDAE
TRE	1,70(23)044,XX	34	CHINCHARDS, CARANGUES, NCA	CARANX SPP	CARANGIDAE
JAX	1,70(23)004,XX	34	CHINCHARDS NOIRS NCA	TRACHURUS SPP	CARANGIDAE
CHI	1,23(01)009,07	23	CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	SALMONIDAE
KIF	1,70(94)466,01	33	CHIONODRACO RASTROSPINOSUS		CHANNICHTHYIDAE
CRQ	2,29(21)145,01	42	CHIONOECETES OPILIO		MAJIDAE
PCR	2,29(21)145,XX	42	CHIONOECETES SPP		MAJIDAE
SVE	3,17(11)004,05	56	CHIRLA	VENUS GALLINA	VENERIDAE
DOB	1,22(01)002,01	35	CHIROCENTRE DORAB	CHIROCENTRUS DORAB	CHIROCENTRIDAE
DOS	1,22(01)002,XX	35	CHIROCENTRES DES INDES	CHIROCENTRUS SPP	CHIROCENTRIDAE
DOB	1,22(01)002,01	35	CHIROCENTRUS DORAB		CHIROCENTRIDAE
DOS	1,22(01)002,XX	35	CHIROCENTRUS SPP		CHIROCENTRIDAE
SUR	1,74(02)XXX,XX	33	CHIRURGIENS	ACANTHURIDAE	ACANTHURIDAE
ISC	3,16(08)036,03	55	CHLAMYS ISLANDICA		PECTINIDAE
QSC	3,16(08)036,05	55	CHLAMYS OPERCULARIS		PECTINIDAE
GRE	1,32(12)XXX,XX	33	CHLOROPHTHALMIDAE		CHLOROPHTHALMIDAE
SWG	7,01(XX)XXX,XX	93	CHLOROPHYCEAE		

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A	B	C	D	E	F
GUD	1,10(01)005,09	38	CHOLA GUITARFISH	RHINOBATOS PERCELLENS	RHINOBATIDAE
MSC	3,16(10)038,01	54	CHOLGA (=CHORO)	AULACOMYA ATER	MYTILIDAE
MSC	3,16(10)038,01	54	CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	MYTILIDAE
MYC	3,16(10)001,03	54	CHORITO	MYTILUS CHILENSIS	MYTILIDAE
RSX	1,70(39)264,XX	33	CHRYSOBLEPHUS SPP		SPARIDAE
GOS	1,70(39)121,01	33	CHRYSOPHRYS AURATA		SPARIDAE
SIS	1,70(39)121,08	33	CHRYSOPHRYS MAJOR		SPARIDAE
MAS	1,75(01)002,01	37	CHUB MACKEREL	SCOMBER JAPONICUS	SCOMBRIDAE
PIC	1,70(40)075,XX	33	CHUCLAS, CARAMELES	SPICARA(=MAENA) SPP	EMMELICHTHYIDAE
CHU	1,23(01)009,03	23	CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	SALMONIDAE
CIX	1,70(59)XXX,XX	12	CICHLIDAE		CICHLIDAE
CIX	1,70(59)XXX,XX	12	CICHLIDES NCA	CICHLIDAE	CICHLIDAE
CIX	1,70(59)XXX,XX	12	CICHLIDS NEI	CICHLIDAE	CICHLIDAE
CIX	1,70(59)XXX,XX	12	CICLIDOS NEP	CICHLIDAE	CICHLIDAE
NEP	2,29(42)006,02	43	CIGALA	NEPHROPS NORVEGICUS	NEPHROPSIDAE
LOS	2,29(15)XXX,XX	43	CIGALES	SCYLLARIDAE	SCYLLARIDAE
LOS	2,29(15)XXX,XX	43	CIGARROS	SCYLLARIDAE	SCYLLARIDAE
TOX	1,83(04)XXX,XX	31	CINOGLOSIDOS (=LENGUAS)	CYNOGLOSSIDAE	CYNOGLOSSIDAE
CIS	1,23(01)001,13	23	CISCO DE LAC	COREGONUS ARTEDII	SALMONIDAE
CLJ	3,17(11)018,01	56	CLAM JAPONAIS	VENERUPIS JAPONICA	VENERIDAE
MCL	3,16(04)071,02	56	CLAM 'MOGAI'	ANADARA SUBCRENATA	ARCIDAE
CLX	3,99(XX)XXX,XX	56	CLAMS NCA	BIVALVIA	
CLX	3,99(XX)XXX,XX	56	CLAMS NEI	BIVALVIA	
CTO	1,41(18)030,XX	13	CLARIAS SPP		CLARIIDAE
FPC	1,76(05)002,01	13	CLIMBING PERCH	ANABAS TESTUDINEUS	ANABANTIDAE
CTS	3,17(11)023,01	56	CLOVISSE	TAPES PULLASTRA	VENERIDAE
DAS	1,21(05)058,03	24	CLUPANODON THRISSA		CLUPEIDAE
CKI	1,21(05)001,15	35	CLUPEA BENTINCKI		CLUPEIDAE
HER	1,21(05)001,05	35	CLUPEA HARENGUS		CLUPEIDAE
HEP	1,21(05)001,07	35	CLUPEA PALLASI		CLUPEIDAE
CLU	1,21(XX)XXX,XX	35	CLUPEOIDEI		
DCX	1,21(XX)XXX,XX	24	CLUPEOIDEOS DIADROMOS NEP	CLUPEOIDEI	
CLU	1,21(XX)XXX,XX	35	CLUPEOIDEOS NEP	CLUPEOIDEI	
DCX	1,21(XX)XXX,XX	24	CLUPEOIDES DIADROMES NCA	CLUPEOIDEI	
CLU	1,21(XX)XXX,XX	35	CLUPEOIDES NCA	CLUPEOIDEI	
CLU	1,21(XX)XXX,XX	35	CLUPEOIDS NEI	CLUPEOIDEI	
CLA	1,21(05)059,01	24	CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV)	CLUPEIDAE
CLA	1,21(05)059,01	24	CLUPEONELLA DELICATULA(CULTIV)		CLUPEIDAE
CLA	1,21(05)059,01	24	CLUPEONELLE	CLUPEONELLA DELICATULA(CULTIV)	CLUPEIDAE
COA	1,70(22)221,01	34	COBIA	RACHYCENTRON CANADUM	RACHYCENTRIDAE
CON	3,10(16)002,XX	52	COBOS	STROMBUS SPP	STROMBIDAE
COZ	3,17(09)XXX,XX	56	COCKLES NEI	CARDIIDAE	CARDIIDAE
PDR	1,70(37)194,02	33	COCO	PARALONCHURUS PERUANUS	SCIAENIDAE
CRO	5,36(01)XXX,XX	72	COCODRILOS Y ALIGATORES	CROCODYLIDAE	CROCODYLIDAE
CUJ	6,94(14)004,01	75	COHOMBRO DE MAR JAPONES	STICHOPUS JAPONICUS	STICHOPODIDAE
CUX	6,94(XX)XXX,XX	75	COHOMBROS DE MAR NEP	HOLOTHURIOIDEA	
COH	1,23(01)009,08	23	COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	SALMONIDAE
BSP	1,76(08)010,XX	33	COJINOBAS	SERIOLELLA SPP.	CENTROLOPHIDAE
RUB	1,70(23)044,26	34	COJINUA NEGRA	CARANX CRYSOS	CARANGIDAE
GRN	1,48(05)017,02	32	COLA DE RATA AZUL	MACRURONUS NOVAEZEALANDIAE	MERLUCCIIDAE
NOS	1,70(92)019,06	33	COLIN AUSTRAL	NOTOTHENIA SQUAMIFRONS	NOTOTHENIIDAE
ALK	1,48(04)016,01	32	COLIN DE ALASKA	THERAGRA CHALCOGRAMMA	GADIDAE
NOR	1,70(92)019,02	33	COLIN DE KERGUELEN	NOTOTHENIA ROSSII	NOTOTHENIIDAE
SAP	1,47(02)007,01	34	COLOLABIS SAIRA		SCOMBERESOCIDAE
RUS	1,70(23)043,08	34	COMETE DE RUSSEL	DECAPTERUS RUSSELLI	CARANGIDAE
RSA	1,70(23)043,07	34	COMETE JAPONAISE	DECAPTERUS MARUADSI	CARANGIDAE
SDX	1,70(23)043,XX	34	COMETES	DECAPTERUS SPP	CARANGIDAE
RRU	1,70(23)134,01	34	COMETE SAUMON	ELAGATIS BIPINNULATUS	CARANGIDAE
FCP	1,40(02)002,01	11	COMMON CARP	CYPRINUS CARPIO	CYPRINIDAE
COC	3,17(09)001,03	56	COMMON COCKLE	CARDIUM EDULE	CARDIIDAE
CTC	3,21(02)002,02	57	COMMON CUTTLEFISH	SEPIA OFFICINALIS	SEPIIDAE
DAB	1,83(02)024,05	31	COMMON DAB	LIMANDA LIMANDA	PLEURONECTIDAE
DEC	1,70(39)060,06	33	COMMON DENTEX	DENTEX DENTEX	SPARIDAE
DOL	1,70(28)071,01	34	COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	CORYPHAENIDAE
POM	1,70(23)047,03	34	COMMON (=FLORIDA) POMPANO	TRACHINOTUS CAROLINUS	CARANGIDAE
SEC	4,06(03)005,02	64	COMMON (=HARBOUR) SEAL	PHOCA VITULINA	PHOCIDAE
OCC	3,21(09)005,07	57	COMMON OCTOPUS	OCTOPUS VULGARIS	OCTOPODIDAE
PAC	1,70(39)008,02	33	COMMON PANDORA	PAGELLUS ERYTHRINUS	SPARIDAE
CPR	2,28(12)018,10	45	COMMON PRAWN	PALAEMON SERRATUS	PALAEMONIDAE
CSH	2,28(23)003,03	45	COMMON SHRIMP	CRANGON CRANGON	CRANGONIDAE
SNO	1,70(01)025,10	33	COMMON SNOOK	CENTROPOMUS UNDECIMALIS	CENTROPOMIDAE
SOL	1,83(03)007,01	31	COMMON SOLE	SOLEA VULGARIS	SOLEIDAE
SQC	3,21(04)001,XX	57	COMMON SQUIDS	LOLIGO SPP	LOLIGINIDAE
PUF	1,90(02)006,12	33	COMPERE BIGARE	SPHOEROIDES MACULATUS	TETRAODONTIDAE
PUP	1,90(02)011,01	33	COMPERE ROUGE	FUGU VERMICULARE PORPHYREUM	TETRAODONTIDAE
PUA	1,90(02)006,XX	33	COMPERES DE L'ATLANTIQUE	SPHOEROIDES SPP	TETRAODONTIDAE
PUX	1,90(02)XXX,XX	33	COMPERES NCA	TETRAODONTIDAE	TETRAODONTIDAE
OSH	3,16(06)006,XX	81	CONCHAS DE OSTRAS PERLERAS	EX PINCTADA SPP	PTERIIDAE
MSH	3,99(XX)XXX,XX	81	CONCHAS MARINAS NEP	EX MOLLUSCA	
FSH	3,16(05)XXX,XX	81	CONCHAS (MEJILLON AGUA DULCE)	EX UNIONIDAE	UNIONIDAE
SNE	3,09(05)023,01	52	CONCHOLEPAS CONCHOLEPAS		MURICIDAE
COE	1,43(13)001,01	33	CONGER CONGER		CONGRIDAE
COX	1,43(13)XXX,XX	33	CONGER EELS NEI	CONGRIDAE	CONGRIDAE
COA	1,43(13)001,04	33	CONGER OCEANICUS		CONGRIDAE
COS	1,43(13)001,02	33	CONGER ORBIGNYANUS		CONGRIDAE
COS	1,43(13)001,02	33	CONGRE ARGENTIN	CONGER ORBIGNYANUS	CONGRIDAE
COE	1,43(13)001,01	33	CONGRE COMMUN	CONGER CONGER	CONGRIDAE
COA	1,43(13)001,04	33	CONGRE D'AMERIQUE	CONGER OCEANICUS	CONGRIDAE
ELS	1,43(13)012,01	33	CONGRE DU PACIFIQUE NORD-OUEST	ASTROCONGER MYRIASTER	CONGRIDAE
COX	1,43(13)XXX,XX	33	CONGRES NCA	CONGRIDAE	CONGRIDAE
CUC	1,72(02)001,02	33	CONGRIBADEJO COLORADO	GENYPTERUS CHILENSIS	OPHIDIIDAE
KCP	1,72(02)001,05	33	CONGRIBADEJO DEL CABO	GENYPTERUS CAPENSIS	OPHIDIIDAE
CUS	1,72(02)001,01	33	CONGRIBADEJO ROSADO	GENYPTERUS BLACODES	OPHIDIIDAE
CEX	1,72(02)001,XX	33	CONGRIBADEJOS NEP	GENYPTERUS SPP	OPHIDIIDAE
COX	1,43(13)XXX,XX	33	CONGRIDAE		CONGRIDAE
COA	1,43(13)001,04	33	CONGRIO AMERICANO	CONGER OCEANICUS	CONGRIDAE
COS	1,43(13)001,02	33	CONGRIO ARGENTINO	CONGER ORBIGNYANUS	CONGRIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
COE	1,43(13)001,01	33	CONGRIO EUROPEO	CONGER CONGER	CONGRIDAE
COX	1,43(13)XXX,XX	33	CONGRIOS NEP	CONGRIDAE	CONGRIDAE
BRG	1,70(36)395,01	33	CONODON NOBILIS		POMADASYIDAE
COC	3,17(09)001,03	56	COQUE COMMUNE	CARDIUM EDULE	CARDIIDAE
BCL	3,17(11)037,02	56	COQUE JAUNE	SAXIDOMUS GIGANTEUS	VENERIDAE
COZ	3,17(09)XXX,XX	56	COQUES NCA	CARDIIDAE	CARDIIDAE
OSH	3,16(06)006,XX	81	COQUILLES D'HUITRES PERLIERES	EX PINCTADA SPP	PTERIIDAE
MSH	3,99(XX)XXX,XX	81	COQUILLES MARINES NCA	EX MOLLUSCA	
FSH	3,16(05)XXX,XX	81	COQUILLES (MOULES D'EAU DOUCE)	EX UNIONIDAE	UNIONIDAE
SCE	3,16(08)003,09	55	COQUILLE ST. JACQUES	PECTEN MAXIMUS	PECTINIDAE
DON	3,17(15)002,XX	56	COQUINAS	DONAX SPP	DONACIDAE
COR	6,19(01)003,XX	82	CORALES	CORALLIUM SPP	CORALLIIDAE
COR	6,19(01)003,XX	82	CORALLIUM SPP		CORALLIIDAE
COR	6,19(01)003,XX	82	CORALS	CORALLIUM SPP	CORALLIIDAE
COR	6,19(01)003,XX	82	CORAUX	CORALLIUM SPP	CORALLIIDAE
CMJ	3,17(21)025,02	51	CORBICULA JAPONICA		CORBICULIDAE
WHL	1,23(01)001,12	23	COREGONE DE LAC	COREGONUS CLUPEAFORMIS	SALMONIDAE
PLN	1,23(01)001,02	23	COREGONE LAVARET	COREGONUS LAVARETUS	SALMONIDAE
WHF	1,23(01)001,XX	23	COREGONES NCA	COREGONUS SPP	SALMONIDAE
FVE	1,23(01)001,01	23	COREGONO BLANCO	COREGONUS ALBULA	SALMONIDAE
CIS	1,23(01)001,13	23	COREGONO DE ARTEDI	COREGONUS ARTEDII	SALMONIDAE
WHL	1,23(01)001,12	23	COREGONO DE LAGO	COREGONUS CLUPEAFORMIS	SALMONIDAE
WHF	1,23(01)001,XX	23	COREGONOS NEP	COREGONUS SPP	SALMONIDAE
FVE	1,23(01)001,01	23	COREGONUS ALBULA		SALMONIDAE
CIS	1,23(01)001,13	23	COREGONUS ARTEDII		SALMONIDAE
WHL	1,23(01)001,12	23	COREGONUS CLUPEAFORMIS		SALMONIDAE
PLN	1,23(01)001,02	23	COREGONUS LAVARETUS		SALMONIDAE
HOU	1,23(01)001,03	23	COREGONUS OXYRINCHUS		SALMONIDAE
WHF	1,23(01)001,XX	23	COREGONUS SPP		SALMONIDAE
PIG	1,70(36)032,01	33	COROCORO BURRO	ORTHOPRISTIS CHRYSOPTERA	POMADASYIDAE
MGR	1,70(37)106,01	33	CORVINA	ARGYROSOMUS REGIUS	SCIAENIDAE
PSE	1,70(37)457,05	33	CORVINA BOBO	PSEUDOTOLITHUS ELONGATUS	SCIAENIDAE
PSS	1,70(37)457,02	33	CORVINA CASAVA	PSEUDOTOLITHUS SENEGALENSIS	SCIAENIDAE
HOC	1,70(37)298,05	33	CORVINA 'HONNIBE'	NIBEA MITSUKURII	SCIAENIDAE
CRL	1,70(37)553,01	33	CORVINA NEGRA	ATROBUCCA NIBE	SCIAENIDAE
CRV	1,70(37)561,01	33	CORVINA PLATEADA	PENNAHIA ARGENTATUS	SCIAENIDAE
DRU	1,70(37)009,XX	33	CORVINAS	SCIAENA SPP	SCIAENIDAE
TER	1,70(37)108,02	33	CORVINATA	ATRACTOSCION STELODUS	SCIAENIDAE
WEP	1,70(37)016,04	33	CORVINATA AYANQUE	CYNOSCION ANALIS	SCIAENIDAE
WEW	1,70(37)016,10	33	CORVINATA BLANCA	CYNOSCION NOBILIS	SCIAENIDAE
WKS	1,70(37)016,17	33	CORVINATA PESCADILLA	CYNOSCION STRIATUS	SCIAENIDAE
SWF	1,70(37)016,09	33	CORVINATA PINTADA	CYNOSCION NEBULOSUS	SCIAENIDAE
STG	1,70(37)016,14	33	CORVINATA REAL	CYNOSCION REGALIS	SCIAENIDAE
WKX	1,70(37)016,XX	33	CORVINATAS NEP	CYNOSCION SPP	SCIAENIDAE
WEM	1,70(37)016,08	33	CORVINATA TOTOABA	CYNOSCION MACDONALDI	SCIAENIDAE
CKA	1,70(37)038,04	33	CORVINON BRASILENO	MICROPOGONIAS UNDULATUS	SCIAENIDAE
BDM	1,70(37)210,02	33	CORVINON NEGRO	POGONIAS CROMIS	SCIAENIDAE
RDM	1,70(37)411,01	33	CORVINON OCELADO	SCIAENOPS OCELLATUS	SCIAENIDAE
CKM	1,70(37)038,02	33	CORVINON RAYADO	MICROPOGONIAS FURNIERI	SCIAENIDAE
DOL	1,70(28)071,01	34	CORYPHAENA HIPPURUS		CORYPHAENIDAE
RNG	1,48(06)004,01	32	CORYPHAENOIDES RUPESTRIS		MACROURIDAE
DOL	1,70(28)071,01	34	CORYPHENE COMMUNE	CORYPHAENA HIPPURUS	CORYPHAENIDAE
MUY	1,70(37)009,12	33	COURBINE AUSTRALE	SCIAENA ANTARCTICA	SCIAENIDAE
DRS	1,70(37)166,07	33	COURBINE PELIN	PTEROSCION PELI	SCIAENIDAE
DRU	1,70(37)009,XX	33	COURBINES	SCIAENA SPP	SCIAENIDAE
CLR	3,17(16)005,02	56	COUTEAU DE L'ATLANTIQUE	ENSIS DIRECTUS	SOLENIDAE
RAP	3,17(16)007,01	56	COUTEAU DU PACIFIQUE	SILIQUA PATULA	SOLENIDAE
RAZ	3,17(16)003,XX	56	COUTEAUX	SOLEN SPP	SOLENIDAE
CRB	2,29(11)012,02	42	CRABE BLEU	CALLINECTES SAPIDUS	PORTUNIDAE
STC	2,29(10)050,01	42	CRABE CAILLOU NOIR	MENIPPE MERCENARIA	XANTHIDAE
CRQ	2,29(21)145,01	42	CRABE DES NEIGES	CHIONOECETES OPILIO	MAJIDAE
GAZ	2,29(11)004,04	42	CRABE GAZAMI	PORTUNUS TRITUBERCULATUS	PORTUNIDAE
CRZ	2,29(11)012,05	42	CRABE LENEE	CALLINECTES DANAE	PORTUNIDAE
KCR	2,29(20)070,01	42	CRABE ROYAL DU SUD	LITHODES ANTARCTICUS	LITHODIDAE
CRS	2,29(11)004,XX	42	CRABES	PORTUNUS SPP	PORTUNIDAE
CRA	2,99(XX)XXX,XX	42	CRABES DE MER NCA	REPTANTIA	
PCR	2,29(21)145,XX	42	CRABES DES NEIGES DU PACIFIQUE	CHIONOECETES SPP	MAJIDAE
KCS	2,29(20)018,XX	42	CRABES ROYAUX	PARALITHODES SPP	LITHODIDAE
CRG	2,29(11)090,01	42	CRABE VERT	CARCINUS MAENAS	PORTUNIDAE
CRM	2,29(11)090,02	42	CRABE VERT DE LA MEDITERRANEE	CARCINUS MEDITERRANEUS	PORTUNIDAE
CSH	2,28(23)003,03	45	CRANGON CRANGON		CRANGONIDAE
OYP	3,16(07)008,04	53	CRASSOSTREA ANGULATA		OSTREIDAE
OYG	3,16(07)008,01	53	CRASSOSTREA GIGAS		OSTREIDAE
OYM	3,16(07)008,02	53	CRASSOSTREA RHIZOPHORAE		OSTREIDAE
OYC	3,16(07)008,XX	53	CRASSOSTREA SPP		OSTREIDAE
OYA	3,16(07)008,03	53	CRASSOSTREA VIRGINICA		OSTREIDAE
AYS	2,29(03)XXX,XX	41	CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	ASTACIDAE
CVJ	1,70(23)044,29	34	CREVALLE JACK	CARANX HIPPOS	CARANGIDAE
PBA	2,28(01)001,03	45	CREVETTE BANANA	PENAEUS MERGUIENSIS	PENAEIDAE
FLP	2,28(01)001,16	45	CREVETTE CHARNUE	PENAEUS CHINENSIS	PENAEIDAE
CSP	2,28(01)001,23	45	CREVETTE CRISTAL	PENAEUS BREVIROSTRIS	PENAEIDAE
GIT	2,28(01)001,12	45	CREVETTE GEANTE TIGREE	PENAEUS MONODON	PENAEIDAE
CSH	2,28(23)003,03	45	CREVETTE GRISE	CRANGON CRANGON	CRANGONIDAE
GUS	2,28(01)019,02	45	CREVETTE GUINEENNE	PARAPENAEOPSIS ATLANTICA	PENAEIDAE
KUP	2,28(01)001,09	45	CREVETTE KURUMA	PENAEUS JAPONICUS	PENAEIDAE
PST	2,28(01)001,22	45	CREVETTE LIGUBAM DU NORD	PENAEUS SETIFERUS	PENAEIDAE
PRA	2,28(04)002,03	45	CREVETTE NORDIQUE	PANDALUS BOREALIS	PANDALIDAE
CHS	2,28(04)005,01	45	CREVETTE NYLON CHILIENNE	HETEROCARPUS REEDI	PANDALIDAE
YPS	2,28(01)001,04	45	CREVETTE PATTES JAUNES	PENAEUS CALIFORNIENSIS	PENAEIDAE
APS	2,28(01)001,05	45	CREVETTE RODCHE DU NORD	PENAEUS DUORARUM	PENAEIDAE
SOP	2,28(01)001,31	45	CREVETTE RODCHE DU SUD	PENAEUS NOTIALIS	PENAEIDAE
DPS	2,28(01)017,01	45	CREVETTE ROSE DU LARGE	PARAPENAEUS LONGIROSTRIS	PENAEIDAE
ABS	2,28(01)001,01	45	CREVETTE ROYALE GRISE	PENAEUS AZTECUS	PENAEIDAE
WKP	2,28(01)001,28	45	CREVETTE ROYALE OCCIDENTALE	PENAEUS LATISULCATUS	PENAEIDAE
PPZ	2,28(12)XXX,XX	41	CREVETTES D'EAU DOUCE	PALAEMONIDAE	PALAEMONIDAE
BOB	2,28(01)022,01	45	CREVETTE SEABOB (ATLANTIQUE)	XIPHOPENAEUS KROYERI	PENAEIDAE
SHI	2,28(01)016,07	45	CREVETTE SIBA	METAPENAEUS JOYNERI	PENAEIDAE

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A	B	C	D	E	F
PSH	2,28(04)XXX,XX	45	CREVETTES OCEAN PACIFIQUE	PANDALUS SPP, PANDALOPSIS SPP	PANDALIDAE
PAN	2,28(04)002,XX	45	CREVETTES PANDALID	PANDALUS SPP	PANDALIDAE
PEN	2,28(01)001,XX	45	CREVETTES 'PENAEUS' NCA	PENAEUS SPP	PENAENIDAE
BOS	2,28(01)XXX,XX	45	CREVETTES SEABOB (PACIFIQUE)	XIPHOPENAEUS,TRACHYPENAEUS SPP	PENAENIDAE
SHS	2,28(07)XXX,XX	45	CREVETTES SERGESTID	SERGESTIDAE	SERGESTIDAE
ASH	2,28(01)067,01	45	CREVETTE STYLET D'ARGENTINE	ARTEMESIA LONGINARIS	PENAENIDAE
TIP	2,28(01)001,20	45	CREVETTE TIGREE VERTE	PENAEUS SEMISULCATUS	PENAENIDAE
CDX	1,70(37)XXX,XX	33	CROAKERS, DRUMS NEI	SCIAENIDAE	SCIAENIDAE
CRO	5,36(01)XXX,XX	72	CROCODILES AND ALLIGATORS	CROCODYLIDAE	CROCODYLIDAE
CRO	5,36(01)XXX,XX	72	CROCODILES ET ALLIGATORS	CROCODYLIDAE	CROCODYLIDAE
CRO	5,36(01)XXX,XX	72	CROCODYLIDAE		CROCODYLIDAE
SNO	1,70(01)025,10	33	CROSSIE BLANC	CENTROPOMUS UNDECIMALIS	CENTROPOMIDAE
ROB	1,70(01)025,XX	33	CROSSIES NCA	CENTROPOMUS SPP	CENTROPOMIDAE
FCC	1,40(02)016,01	11	CRUCIAN CARP	CARASSIUS CARASSIUS	CYPRINIDAE
CRU	2,99(XX)XXX,XX	47	CRUSTACEA		
FCX	2,99(XX)XXX,XX	41	CRUSTACEOS DE AGUA DULCE NEP	CRUSTACEA	
CRU	2,99(XX)XXX,XX	47	CRUSTACEOS MARINOS NEP	CRUSTACEA	
FCX	2,99(XX)XXX,XX	41	CRUSTACES D'EAU DOUCE NCA	CRUSTACEA	
CRU	2,99(XX)XXX,XX	47	CRUSTACES MARINS NCA	CRUSTACEA	
CSP	2,28(01)001,23	45	CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS	PENAENIDAE
FCG	1,40(02)035,01	11	CTENOPHARYNGODON IDELLA		CYPRINIDAE
GPB	1,70(02)040,XX	33	CUNAS	MYCTEROPERCA SPP	SERRANIDAE
HMZ	1,70(23)004,14	34	CUNENE HORSE MACKEREL	TRACHURUS TRECAE	CARANGIDAE
OYC	3,16(07)008,XX	53	CUPPED OYSTERS NEI	CRASSOSTREA SPP	OSTREIDAE
CEX	1,72(02)001,XX	33	CUSK-EELS NEI	GENYPTERUS SPP	OPHIDIIDAE
CTL	3,21(02)XXX,XX	57	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	SEPIIDAE
LUM	1,78(20)003,01	33	CYCLOPTERUS LUMPUS		CYCLOPTERIDAE
TOX	1,83(04)XXX,XX	31	CYNOGLOSSIDAE		CYNOGLOSSIDAE
TOX	1,83(04)XXX,XX	31	CYNOGLOSSIDES	CYNOGLOSSIDAE	CYNOGLOSSIDAE
WEP	1,70(37)016,04	33	CYNOSCION ANALIS		SCIAENIDAE
WEM	1,70(37)016,08	33	CYNOSCION MACDONALDI		SCIAENIDAE
SWF	1,70(37)016,09	33	CYNOSCION NEBULOSUS		SCIAENIDAE
WEW	1,70(37)016,10	33	CYNOSCION NOBILIS		SCIAENIDAE
STG	1,70(37)016,14	33	CYNOSCION REGALIS		SCIAENIDAE
WKX	1,70(37)016,XX	33	CYNOSCION SPP		SCIAENIDAE
WKS	1,70(37)016,17	33	CYNOSCION STRIATUS		SCIAENIDAE
FCY	1,40(02)XXX,XX	11	CYPRINIDAE		CYPRINIDAE
FCY	1,40(02)XXX,XX	11	CYPRINIDES NCA	CYPRINIDAE	CYPRINIDAE
FCY	1,40(02)XXX,XX	11	CYPRINIDOS NEP	CYPRINIDAE	CYPRINIDAE
FCY	1,40(02)XXX,XX	11	CYPRINIDS NEI	CYPRINIDAE	CYPRINIDAE
FCP	1,40(02)002,01	11	CYPRINUS CARPIO		CYPRINIDAE
JFL	1,47(04)010,02	34	CYPSELURUS(=PROGNICHTHYS)AGOO		EXOCOETIDAE
SEZ	4,06(03)010,01	64	CYSTOPHORA CRISTATA		PHOCIDAE
DAG	1,21(05)XXX,XX	24	DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP	CLUPEIDAE
DPC	1,43(09)011,02	33	DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	MURAENESOCIDAE
CRZ	2,29(11)012,05	42	DANA SWIMCRAB	CALLINECTES DANAE	PORTUNIDAE
WST	1,10(05)003,01	38	DASYATIS AKAJEI		DASYATIDAE (=TRYGONIDAE)
PRG	1,70(39)034,XX	33	DAUBENETS	CALAMUS SPP	SPARIDAE
DLP	4,22(04)XXX,XX	63	DAUPHINS	DELPHINIDAE	DELPHINIDAE
DCP	2,28(XX)XXX,XX	45	DECAPODES NATANTIA NCA	NATANTIA	
DCP	2,28(XX)XXX,XX	45	DECAPODOS NATANTIA NEP	NATANTIA	
RSA	1,70(23)043,07	34	DECAPTERUS MARUADSI		CARANGIDAE
RUS	1,70(23)043,08	34	DECAPTERUS RUSSELLI		CARANGIDAE
SDX	1,70(23)043,XX	34	DECAPTERUS SPP		CARANGIDAE
DES	1,23(05)015,03	33	DEEPSEA SMELT	ARGENTINA SEMIFASCIATA	ARGENTINIDAE
DPS	2,28(01)017,01	45	DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS	PENAENIDAE
DLP	4,22(04)XXX,XX	63	DELFINIDOS NCA	DELPHINIDAE	DELPHINIDAE
BEL	4,22(06)014,01	62	DELPHINAPTERUS LEUCAS		MONODONTIDAE
DLP	4,22(04)XXX,XX	63	DELPHINIDAE		DELPHINIDAE
DPX	1,69(XX)XXX,XX	33	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	
BAL	1,47(04)004,06	34	DEMI-BEC BRESILIEN	HEMIRHAMPHUS BRASILIENSIS	EXOCOETIDAE
HAJ	1,47(04)004,11	34	DEMI-BEC DU JAPON	HEMIRHAMPHUS SAJORI	EXOCOETIDAE
HAX	1,47(04)004,XX	34	DEMI-BECS NCA	HEMIRHAMPHUS SPP	EXOCOETIDAE
DEL	1,70(39)060,02	33	DENTE A GROS YEUX	DENTEX MACROPHTHALMUS	SPARIDAE
DEA	1,70(39)060,10	33	DENTE ANGOLAIS	DENTEX ANGOLENSIS	SPARIDAE
DEC	1,70(39)060,06	33	DENTE COMMUN	DENTEX DENTEX	SPARIDAE
DEX	1,70(39)060,XX	33	DENTES NCA	DENTEX SPP	SPARIDAE
DEA	1,70(39)060,10	33	DENTEX ANGOLENSIS		SPARIDAE
DEC	1,70(39)060,06	33	DENTEX DENTEX		SPARIDAE
DEL	1,70(39)060,02	33	DENTEX MACROPHTHALMUS		SPARIDAE
DEX	1,70(39)060,XX	33	DENTEX NEI	DENTEX SPP	SPARIDAE
DEX	1,70(39)060,XX	33	DENTEX SPP		SPARIDAE
DEA	1,70(39)060,10	33	DENTON ANGOLES	DENTEX ANGOLENSIS	SPARIDAE
DEC	1,70(39)060,06	33	DENTON COMUN	DENTEX DENTEX	SPARIDAE
DEX	1,70(39)060,XX	33	DENTONES, SAMAS, ETC. NEP	DENTEX SPP	SPARIDAE
DCX	1,21(XX)XXX,XX	24	DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	
GBR	1,70(36)207,05	33	DIAGRAMME GRIS	PLECTORHYNCHUS MEDITERRANEUS	POMADASYIDAE
BSS	1,70(06)345,03	33	DICENTRARCHUS LABRAX		MORONIDAE
BSE	1,70(02)345,XX	33	DICENTRARCHUS SPP		SERRANIDAE
CET	1,83(03)017,01	31	DICOLOGOGLOSSA CUNEATA		SOLEIDAE
SRG	1,70(39)033,XX	33	DIPLODUS SPP		SPARIDAE
SPS	1,70(49)132,01	33	DISQUE	DREPANE PUNCTATA	EPHIPPIDAE
TOP	1,70(92)015,02	34	DISSOSTICHUS ELEGINOIDES		NOTOTHENIIDAE
DGH	1,09(01)XXX,XX	38	DOGFISHES AND HOUNDS	SQUALIDAE,SCYLIORHINIDAE	SQUALIDAE
DGX	1,09(01)XXX,XX	38	DOGFISH SHARKS NEI	SQUALIDAE	SQUALIDAE
DLP	4,22(04)XXX,XX	63	DOLPHINS	DELPHINIDAE	DELPHINIDAE
DON	3,17(15)002,XX	56	DONAX CLAMS	DONAX SPP	DONACIDAE
DON	3,17(15)002,XX	56	DONAX SPP		DONACIDAE
DOB	1,22(01)002,01	35	DORAB WOLF-HERRING	CHIROCENTRUS DORAB	CHIROCENTRIDAE
SIS	1,70(39)121,08	33	DORADA	CHRYSOPHRYS MAJOR	SPARIDAE
GOS	1,70(39)121,01	33	DORADE	CHRYSOPHRYS AURATA	SPARIDAE
SIS	1,70(39)121,08	33	DORADE DU JAPON	CHRYSOPHRYS MAJOR	SPARIDAE
BRB	1,70(39)063,02	33	DORADE GRISE	SPONDYLIOSOMA CANTHARUS	SPARIDAE
SBR	1,70(39)008,01	33	DORADE ROSE	PAGELLUS BOGARAVEO	SPARIDAE
SBG	1,70(39)235,08	33	DORADE ROYALE	SPARUS AURATA	SPARIDAE
SBP	1,70(39)235,XX	33	DORADES	SPARUS (=PAGRUS) SPP	SPARIDAE
DOL	1,70(28)071,01	34	DORADO COMUN	CORYPHAENA HIPPURUS	CORYPHAENIDAE

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SHG	1,21(05)018,01	24	DOROSOMA CEPEDIANUM		CLUPEIDAE
GIS	3,21(05)023,01	57	DOSIDICUS GIGAS		OMMASTREPHIDAE
DAS	1,21(05)058,03	24	DOUBLE-ARMOURED GIZZARD SHAD	CLUPANODON THRISSA	CLUPEIDAE
SIC	1,70(49)132,02	33	DREPANE AFRICANA		EPHIPPIDAE
SPS	1,70(49)132,01	33	DREPANE PUNCTATA		EPHIPPIDAE
DRU	1,70(37)009,XX	33	DRUMS	SCIAENA SPP	SCIAENIDAE
DUN	2,29(09)010,04	42	DUNGENESS CRAB	CANCER MAGISTER	CANCRIDAE
GPD	1,70(02)042,01	33	DUSKY GROUPER	EPINEPHELUS GUAZA	SERRANIDAE
RAS	1,21(05)029,01	35	DUSSUMIERIA ACUTA		CLUPEIDAE
SOE	1,83(03)057,02	31	EAST COAST SOLE	AUSTROGLOSSUS PECTORALIS	SOLEIDAE
BEP	1,75(01)001,04	36	EASTERN PACIFIC BONITO	SARDA CHILIENSIS	SCOMBRIDAE
ECH	6,89(XX)XXX,XX	75	ECHINODERMATA		
ECH	6,89(XX)XXX,XX	75	ECHINODERMS NEI	ECHINODERMATA	
AYA	2,29(27)158,01	41	ECREVISSE D'AUSTRALIE	EUSTACUS SERRATUS	PARASTACIDAE
AYS	2,29(03)XXX,XX	41	ECREVISSES	ASTACUS SPP,CAMBARUS SPP	ASTACIDAE
CRE	2,29(09)010,06	42	EDIBLE CRAB	CANCER PAGURUS	CANCRIDAE
ELP	1,71(15)004,01	33	EELPOUT	ZOARCES VIVIPARUS	ZOARCIDAE
HAD	1,48(04)010,01	32	EGLEFIN	MELANOGRAMMUS AEGLEFINUS	GADIDAE
HAD	1,48(04)010,01	32	EGLEFINO	MELANOGRAMMUS AEGLEFINUS	GADIDAE
RRU	1,70(23)134,01	34	ELAGATIS BIPINNULATUS		CARANGIDAE
OCM	3,21(09)024,XX	57	ELEDONES COMMUNE ET MUSQUEE	ELEDONE SPP	OCTOPODIDAE
OCM	3,21(09)024,XX	57	ELEDONE SPP		OCTOPODIDAE
NLP	1,70(92)007,02	33	ELEGINOPS MACLOVINUS		NOTOTHENIIDAE
COW	1,48(04)012,01	32	ELEGINUS NAVAGA		GADIDAE
FGB	1,77(01)XXX,XX	13	ELEOTRIDAE		ELEOTRIDAE
SEL	4,06(01)016,01	64	ELEPHANT DE MER	OTARIA FLAVESCENS	OTARIIDAE
FOT	1,66(01)002,01	34	ELEUTHERONEMA TETRADACTYLUM		POLYNEMIDAE
EIL	1,21(05)035,03	24	ELONGATE ILISHA	ILISHA ELONGATA	CLUPEIDAE
LAD	1,21(01)003,02	35	ELOPS SAURUS		ELOPIDAE
SDP	1,08(04)007,12	38	EMISSOLE DE PATAGONIE	MUSTELUS SCHMITTI	TRIAKIDAE
SDV	1,08(04)007,XX	38	EMISSOLES	MUSTELUS SPP	TRIAKIDAE
EMT	1,70(40)XXX,XX	33	EMMELICHTHYIDAE		EMMELICHTHYIDAE
EMP	1,70(38)XXX,XX	33	EMPERORS(=SCAVENGERS)	LETHRINIDAE	LETHRINIDAE
GIS	3,21(05)023,01	57	ENCORNET GEANT	DOSIDICUS GIGAS	OMMASTREPHIDAE
TSQ	3,21(05)059,01	57	ENCORNET MINAMI	NOTOTODARUS SLOANI	OMMASTREPHIDAE
SQA	3,21(05)010,03	57	ENCORNET ROUGE ARGENTIN	ILLEX ARGENTINUS	OMMASTREPHIDAE
SQI	3,21(05)010,01	57	ENCORNET ROUGE NORDIQUE	ILLEX ILLECEBROSUS	OMMASTREPHIDAE
SQC	3,21(04)001,XX	57	ENCORNETS	LOLIGO SPP	LOLIGINIDAE
ANX	1,21(06)XXX,XX	35	ENGRAULIDAE		ENGRAULIDAE
ANA	1,21(06)002,06	35	ENGRAULIS ANCHOITA		ENGRAULIDAE
ANC	1,21(06)002,12	35	ENGRAULIS CAPENSIS		ENGRAULIDAE
ANE	1,21(06)002,01	35	ENGRAULIS ENCRASICOLUS		ENGRAULIDAE
JAN	1,21(06)002,02	35	ENGRAULIS JAPONICUS		ENGRAULIDAE
NPA	1,21(06)002,07	35	ENGRAULIS MORDAX		ENGRAULIDAE
VET	1,21(06)002,08	35	ENGRAULIS RINGENS		ENGRAULIDAE
CLR	3,17(16)005,02	56	ENSIS DIRECTUS		SOLENIDAE
PSM	1,23(04)008,01	23	EPERLAN A PETITE BOUCHE	HYPOMESUS OLIDUS	OSMERIDAE
SMR	1,23(04)003,03	23	EPERLAN ARC-EN-CIEL	OSMERUS MORDAX	OSMERIDAE
SUS	1,23(04)008,02	23	EPERLAN DU PACIFIQUE	HYPOMESUS PRETIOSUS	OSMERIDAE
SME	1,23(04)003,01	23	EPERLAN EUROPEEN	OSMERUS EPERLANUS	OSMERIDAE
SMR	1,23(04)003,03	23	EPERLANO ARCO IRIS	OSMERUS MORDAX	OSMERIDAE
PSM	1,23(04)008,01	23	EPERLANO DE ESTANQUE	HYPOMESUS OLIDUS	OSMERIDAE
SUS	1,23(04)008,02	23	EPERLANO DEL PACIFICO	HYPOMESUS PRETIOSUS	OSMERIDAE
SME	1,23(04)003,01	23	EPERLANO EUROPEO	OSMERUS EPERLANUS	OSMERIDAE
SMX	1,23(04)XXX,XX	23	EPERLANOS NEP	OSMERUS SPP, HYPOMESUS SPP	OSMERIDAE
SMX	1,23(04)XXX,XX	23	EPERLANS NCA	OSMERUS SPP, HYPOMESUS SPP	OSMERIDAE
GPW	1,70(02)042,02	33	EPINEPHELUS AENEUS		SERRANIDAE
GPS	1,70(02)042,22	33	EPINEPHELUS ANALOGUS		SERRANIDAE
GPD	1,70(02)042,01	33	EPINEPHELUS GUAZA		SERRANIDAE
GPR	1,70(02)042,28	33	EPINEPHELUS MORIO		SERRANIDAE
GPX	1,70(02)042,XX	33	EPINEPHELUS SPP		SERRANIDAE
GPN	1,70(02)042,20	33	EPINEPHELUS STRIATUS		SERRANIDAE
SPO	6,15(01)XXX,XX	83	EPONGES NCA	SPONGIDAE	SPONGIDAE
TTH	5,31(07)017,01	72	ERETMOCHELYS IMBRICATA		CHELONIDAE
SEB	4,06(03)008,01	64	ERIGNATHUS BARBATUS		PHOCIDAE
UCH	6,93(04)017,01	75	ERIZO CHILENO (=COLORADO)	LOXECHINUS ALBUS	ECHINIDAE
URP	6,93(02)004,01	75	ERIZO DE MAR	STRONGYLOCENTROTUS LIVIDUS	STRONGYLOCENTROTIDAE
URC	6,93(02)004,XX	75	ERIZOS	STRONGYLOCENTROTUS SPP	STRONGYLOCENTROTIDAE
ECH	6,89(XX)XXX,XX	75	ERIZOS, COHOMBROS DE MAR NEP	ECHINODERMATA	
SNE	3,09(05)023,01	52	ESCARGOT DE MER	CONCHOLEPAS CONCHOLEPAS	MURICIDAE
CRX	1,70(37)038,XX	33	ESCIENIDOS DEL PACIFICO	MICROPOGONIAS SPP	SCIAENIDAE
CDX	1,70(37)XXX,XX	33	ESCIENIDOS NEP	SCIAENIDAE	SCIAENIDAE
WSM	1,74(03)002,01	37	ESCOLAR SIERRA	THYRSITOPS LEPIDOPODES	GEMPYLIDAE
WSM	1,74(03)002,01	37	ESCOLIER BLANC	THYRSITOPS LEPIDOPODES	GEMPYLIDAE
WEG	1,70(78)010,02	33	ESCORPION	TRACHINUS DRACO	TRACHINIDAE
DGX	1,09(01)XXX,XX	38	ESCUALIDOS NEP	SQUALIDAE	SQUALIDAE
DGH	1,09(01)XXX,XX	38	ESCUALIDOS Y MUSOLAS	SQUALIDAE,SCYLIORHINIDAE	SQUALIDAE
FPI	1,24(03)001,01	13	ESOX LUCIUS		ESOCIDAE
SPR	1,21(05)066,01	35	ESPADIN	SPRATTUS SPRATTUS	CLUPEIDAE
SWO	1,75(04)003,01	36	ESPADON	XIPHIAS GLADIUS	XIPHIIDAE
SBX	1,70(39)XXX,XX	33	ESPARIDOS NEP	SPARIDAE	SPARIDAE
PAM	1,17(02)002,01	21	ESPATULA	POLYODON SPATHULA	POLYODONTIDAE
SPO	6,15(01)XXX,XX	83	ESPONJAS NEP	SPONGIDAE	SPONGIDAE
MAS	1,75(01)002,01	37	ESTORNINO	SCOMBER JAPONICUS	SCOMBRIDAE
STH	6,91(05)001,01	75	ESTRELLA DE MAR ROJA	ASTERIAS RUBENS	ASTERIIDAE
STF	6,91(XX)XXX,XX	75	ESTRELLAS NEP	ASTEROIDEA	
STU	1,17(01)XXX,XX	21	ESTURGEONS NCA	ACIPENSERIDAE	ACIPENSERIDAE
STU	1,17(01)XXX,XX	21	ESTURIONES NEP	ACIPENSERIDAE	ACIPENSERIDAE
BOA	1,21(05)030,02	35	ETHMALOSA FIMBRIATA		CLUPEIDAE
BOA	1,21(05)030,02	35	ETHMALOSE D'AFRIQUE	ETHMALOSA FIMBRIATA	CLUPEIDAE
MES	1,21(05)024,05	35	ETHMIDIUM MACULATUM		CLUPEIDAE
RRH	1,21(05)031,01	35	ETRUMEUS TERES		CLUPEIDAE
EUL	1,23(04)012,01	23	EULACHON	THALEICHTHYS PACIFICUS	OSMERIDAE
EUL	1,23(04)012,01	23	EULAKANE	THALEICHTHYS PACIFICUS	OSMERIDAE
KRI	2,26(01)005,01	46	EUPHAUSIA SUPERBA		EUPHAUSIIDAE
ANE	1,21(06)002,01	35	EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	ENGRAULIDAE
COE	1,43(13)001,01	33	EUROPEAN CONGER	CONGER CONGER	CONGRIDAE

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A	B	C	D	E	F
OYF	3,16(07)002,05	53	EUROPEAN FLAT OYSTER	OSTREA EDULIS	OSTREIDAE
FLE	1,83(02)048,02	31	EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	PLEURONECTIDAE
SQE	3,21(05)058,01	57	EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	OMMASTREPHIDAE
HKE	1,48(05)004,01	32	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	MERLUCCIIDAE
LBE	2,29(42)007,18	43	EUROPEAN LOBSTER	HOMARUS GAMMARUS	NEPHROPSIDAE
FPE	1,70(14)002,01	13	EUROPEAN PERCH	PERCA FLUVIATILIS	PERCIDAE
PLE	1,83(02)004,05	31	EUROPEAN PLAICE	PLEURONECTES PLATESSA	PLEURONECTIDAE
PIL	1,21(05)064,01	35	EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	CLUPEIDAE
BSE	1,70(02)345,XX	33	EUROPEAN SEABASSES	DICENTRARCHUS SPP	SERRANIDAE
SME	1,23(04)003,01	23	EUROPEAN SMELT	OSMERUS EPERLANUS	OSMERIDAE
FVE	1,23(01)001,01	23	EUROPEAN WHITEFISH	COREGONUS ALBULA	SALMONIDAE
AYA	2,29(27)158,01	41	EUSTACUS SERRATUS		PARASTACIDAE
KAW	1,75(01)024,06	36	EUTHYNNUS AFFINIS		SCOMBRIDAE
LTA	1,75(01)024,01	36	EUTHYNNUS ALLETTERATUS		SCOMBRIDAE
BKJ	1,75(01)024,04	36	EUTHYNNUS LINEATUS		SCOMBRIDAE
MSH	3,99(XX)XXX,XX	81	EX MOLLUSCA		
FLY	1,47(04)XXX,XX	34	EXOCETS NCA	EXOCOETIDAE	EXOCOETIDAE
FLY	1,47(04)XXX,XX	34	EXOCOETIDAE		EXOCOETIDAE
OSH	3,16(06)006,XX	81	EX PINCTADA SPP		PTERIIDAE
TSH	3,07(04)006,XX	81	EX TROCHUS SPP		TROCHIDAE
GSH	3,07(05)002,XX	81	EX TURBO SPP		TURBINIDAE
FSH	3,16(05)XXX,XX	81	EX UNIONIDAE		UNIONIDAE
LEM	1,83(02)045,04	31	FALSA LIMANDA	MICROSTOMUS KITT	PLEURONECTIDAE
TRF	1,70(19)165,02	33	FALSE TREVALLY	LACTARIUS LACTARIUS	LACTARIIDAE
FLS	1,83(01)046,06	31	FALSO HALIBUT DEL CANADA	PARALICHTHYS DENTATUS	BOTHIDAE
BAH	1,83(01)046,01	31	FALSO HALIBUT DEL JAPON	PARALICHTHYS OLIVACEUS	BOTHIDAE
GOX	1,70(41)251,XX	33	FALSOS SALMONETES	UPENEUS SPP	MULLIDAE
BIB	1,48(04)032,03	32	FANECA	TRISOPTERUS LUSCUS	GADIDAE
NOP	1,48(04)032,01	32	FANECA NORUEGA	TRISOPTERUS ESMARKII	GADIDAE
BSB	1,70(14)081,02	33	FANFRE NOIR	CENTROPRISTIS STRIATA	PERCIDAE
ROS	1,83(02)043,01	31	FAUSSE LIMANDE DU PACIFIQUE	LEPIDOPSETTA BILINEATA	PLEURONECTIDAE
KAF	1,83(02)008,02	31	FAUX FLETAN DU JAPON	ATHERESTHES EVERMANNI	PLEURONECTIDAE
GOX	1,70(41)251,XX	33	FAUX ROUGETS	UPENEUS SPP	MULLIDAE
LOF	2,29(01)002,02	43	FERNANDEZ ROCK LOBSTER	JASUS FRONTALIS	PALINURIDAE
FLF	1,89(03)004,XX	33	FILEFISHES	CANTHERINES (=NAVODON) SPP	BALISTIDAE
FIN	1,99(XX)XXX,XX	39	FINFISHES NEI	PISCIS	
FIW	4,23(02)001,06	61	FIN WHALE	BALAENOPTERA PHYSALUS	BALAENOPTERIDAE
FLX	1,81(XX)XXX,XX	31	FLATFISHES NEI	PLEURONECTIFORMES	
FLH	1,78(09)XXX,XX	33	FLATHEADS	PLATYCEPHALIDAE	PLATYCEPHALIDAE
FTS	1,83(02)014,04	31	FLATHEAD SOLE	HIPPOGLOSSOIDES ELASSODON	PLEURONECTIDAE
OYX	3,16(07)002,XX	53	FLAT OYSTERS NEI	OSTREA SPP	OSTREIDAE
FLP	2,28(01)001,16	45	FLESHY PRAWN	PENAEUS CHINENSIS	PENAENIDAE
HAL	1,83(02)002,01	31	FLETAN DE L'ATLANTIQUE	HIPPOGLOSSUS HIPPOGLOSSUS	PLEURONECTIDAE
HAP	1,83(02)002,02	31	FLETAN DU PACIFIQUE	HIPPOGLOSSUS STENOLEPIS	PLEURONECTIDAE
GHL	1,83(02)005,01	31	FLETAN NOIR	REINHARDTIUS HIPPOGLOSSOIDES	PLEURONECTIDAE
FLE	1,83(02)048,02	31	FLET D'EUROPE	PLATICHTHYS FLESUS	PLEURONECTIDAE
FLY	1,47(04)XXX,XX	34	FLYINGFISHES NEI	EXOCOETIDAE	EXOCOETIDAE
SER	4,06(03)005,03	64	FOCA ANILLADA	PHOCA (=PUSA) HISPIDA	PHOCIDAE
SEB	4,06(03)008,01	64	FOCA BARBUDA	ERIGNATHUS BARBATUS	PHOCIDAE
SEZ	4,06(03)010,01	64	FOCA CAPUCHINA	CYSTOPHORA CRISTATA	PHOCIDAE
SEC	4,06(03)005,02	64	FOCA COMUN	PHOCA VITULINA	PHOCIDAE
SEH	4,06(03)005,01	64	FOCA DE GROENLANDIA	PAGOPHILUS GROENLANDICUS	PHOCIDAE
SEG	4,06(03)011,01	64	FOCA GRIS	HALICHOERUS GRYPUS	PHOCIDAE
SXX	X,XX(XX)XXX,XX	64	FOCAS NEP	OTARIIDAE, PHOCIDAE	
SIC	1,70(49)132,02	33	FORGERON AILE	DREPANE AFRICANA	EPHIPPIDAE
POB	1,70(25)099,01	34	FORMIO NIGER		FORMIONIDAE
FOT	1,66(01)002,01	34	FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM	POLYNEMIDAE
FBM	1,40(02)001,02	11	FRESHWATER BREAM	ABRAMIS BRAMA	CYPRINIDAE
FBR	1,40(02)001,XX	11	FRESHWATER BREAMS NEI	ABRAMIS SPP	CYPRINIDAE
FCX	2,99(XX)XXX,XX	41	FRESHWATER CRUSTACEANS NEI	CRUSTACEA	
FRF	1,99(XX)XXX,XX	13	FRESHWATER FISHES NEI	PISCIS	
FGX	1,77(02)XXX,XX	13	FRESHWATER GOBIES	GOBIIDAE	GOBIIDAE
MOF	3,99(XX)XXX,XX	51	FRESHWATER MOLLUSCS NEI	MOLLUSCA	
FSH	3,16(05)XXX,XX	81	FRESHWATER MUSSEL SHELLS	EX UNIONIDAE	UNIONIDAE
PEX	1,70(01)167,XX	25	FRESHWATER PERCHES NEI	LATES SPP,LUCIOLATES SPP	CENTROPOMIDAE
PPZ	2,28(12)XXX,XX	41	FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	PALAEMONIDAE
FSI	1,41(XX)XXX,XX	13	FRESHWATER SILUROIDS, ETC	SILUROIDEI	
FRZ	1,75(01)023,XX	36	FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	SCOMBRIDAE
FRS	1,21(05)012,08	35	FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA	CLUPEIDAE
FRG	5,12(01)001,XX	71	FROGS	RANA SPP	RANIDAE
PUP	1,90(02)011,01	33	FUGU VERMICULARE PORPHYREUM		TETRAODONTIDAE
FUS	1,70(32)112,XX	33	FUSILIERS	CAESIO SPP	LUTJANIDAE
GAD	1,48(XX)XXX,XX	32	GADIFORMES		
GAD	1,48(XX)XXX,XX	32	GADIFORMES NCA	GADIFORMES	
GAD	1,48(XX)XXX,XX	32	GADIFORMES NEI	GADIFORMES	
GAD	1,48(XX)XXX,XX	32	GADIFORMES NEP	GADIFORMES	
PCO	1,48(04)002,11	32	GADUS MACROCEPHALUS		GADIDAE
COD	1,48(04)002,02	32	GADUS MORHUA		GADIDAE
GRC	1,48(04)002,12	32	GADUS OGAC		GADIDAE
TUL	5,31(XX)XXX,XX	72	GALAPAGOS NEP	CHELONIA	
LOQ	2,29(19)XXX,XX	44	GALATEES	GALATHEIDAE	GALATHEIDAE
LOQ	2,29(19)XXX,XX	44	GALATEIDOS (=LANGOSTINOS)	GALATHEIDAE	GALATHEIDAE
LOQ	2,29(19)XXX,XX	44	GALATHEIDAE		GALATHEIDAE
GAL	1,66(07)003,02	34	GALEOIDES DECADACTYLUS		POLYNEMIDAE
LSK	1,08(04)011,XX	38	GALEORHINUS SPP		TRIAKIDAE
MTS	2,25(01)001,02	47	GALERA	SQUILLA MANTIS	SQUILLIDAE
SQY	2,25(01)XXX,XX	47	GALERAS NEP	SQUILLIDAE	SQUILLIDAE
OPP	1,78(01)001,09	33	GALLINETA DEL PACIFICO	SEBASTES ALUTUS	SCORPAENIDAE
RED	1,78(01)001,XX	33	GALLINETAS DEL ATLANTICO	SEBASTES SPP	SCORPAENIDAE
MEG	1,83(05)003,01	31	GALLO	LEPIDORHOMBUS WHIFFIAGONIS	SCOPHTHALMIDAE
SSH	2,28(02)021,01	45	GAMBA CARABINERO	PLESIOPENAEUS EDWARDSIANUS	ARISTAEIDAE
PPZ	2,28(12)XXX,XX	41	GAMBAS, CAMARONES(AGUA DULCE)	PALAEMONIDAE	PALAEMONIDAE
SSH	2,28(02)021,01	45	GAMBON ECARLATE	PLESIOPENAEUS EDWARDSIANUS	ARISTAEIDAE
FRX	1,40(02)018,XX	11	GARDONS	RUTILUS SPP	CYPRINIDAE
GAR	1,47(01)001,01	34	GARFISH	BELONE BELONE	BELONIDAE
ALE	1,21(05)011,06	24	GASPAREAU	ALOSA PSEUDOHARENGUS	CLUPEIDAE
GAS	3,05(XX)XXX,XX	52	GASTEROPODOS NEP	GASTROPODA	

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A	B	C	D	E	F
GAS	3,05(XX)XXX,XX	52	GASTROPODA		
GAS	3,05(XX)XXX,XX	52	GASTROPODA NCA	GASTROPODA	
GAS	3,05(XX)XXX,XX	52	GASTROPODS NEI	GASTROPODA	
SDP	1,08(04)007,12	38	GATUSO	MUSTELUS SCHMITTI	TRIAKIDAE
GAZ	2,29(11)004,04	42	GAZAMI CRAB	PORTUNUS TRITUBERCULATUS	PORTUNIDAE
GEM	1,74(03)009,01	37	GEMFISH	REXEA SOLANDRI	GEMPYLIDAE
KIC	1,70(37)147,01	33	GENYONEMUS LINEATUS		SCIAENIDAE
CUS	1,72(02)001,01	33	GENYPTERUS BLACODES		OPHIDIIDAE
KCP	1,72(02)001,05	33	GENYPTERUS CAPENSIS		OPHIDIIDAE
CUC	1,72(02)001,02	33	GENYPTERUS CHILENSIS		OPHIDIIDAE
CEX	1,72(02)001,XX	33	GENYPTERUS SPP		OPHIDIIDAE
GEC	3,17(18)089,01	56	GEODUCK CLAM	PANOPEA GENEROSA	HIATELLIDAE
CRR	2,29(43)088,01	42	GERIOCANGREJO ROJO	GERYON QUINQUEDENS	GERYONIDAE
CRR	2,29(43)088,01	42	GERIOCRABE ROUGE	GERYON QUINQUEDENS	GERYONIDAE
ALB	1,75(01)026,05	36	GERMON	THUNNUS ALALUNGA	SCOMBRIDAE
MOJ	1,70(99)036,XX	33	GERRES SPP		GERREIDAE
CRR	2,29(43)088,01	42	GERYON QUINQUEDENS		GERYONIDAE
ABG	3,07(03)001,09	52	GIANT ABALONE	HALIOTIS GIGANTEA	HALIOTIDAE
FGG	1,76(09)007,01	13	GIANT GOURAMI	OSPHRONEMUS GORAMY	OSPHRONEMIDAE
SCG	3,16(08)003,15	55	GIANT PACIFIC SCALLOP	PECTEN CAURINUS	PECTINIDAE
PRF	2,28(12)023,07	41	GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	PALAEMONIDAE
GIP	1,70(01)167,01	25	GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	CENTROPOMIDAE
GIT	2,28(01)001,12	45	GIANT TIGER PRAWN	PENAEUS MONODON	PENAENIDAE
SBG	1,70(39)235,08	33	GILTHEAD SEABREAM	SPARUS AURATA	SPARIDAE
SHG	1,21(05)018,01	24	GIZZARD SHAD	DOROSOMA CEPEDIANUM	CLUPEIDAE
CAG	1,41(07)050,XX	13	GLASS CATFISHES	KRYPTOPTERUS SPP	SILURIDAE
GLA	1,70(01)170,XX	33	GLASSFISHES	CHANDA SPP	CENTROPOMIDAE
PIW	4,22(04)004,02	62	GLOBICEPHALA MELAENA		DELPHINIDAE
PIW	4,22(04)004,02	62	GLOBICEPHALE	GLOBICEPHALA MELAENA	DELPHINIDAE
WIT	1,83(02)011,02	31	GLYPTOCEPHALUS CYNOGLOSSUS		PLEURONECTIDAE
GOX	1,70(41)251,XX	33	GOATFISHES	UPENEUS SPP	MULLIDAE
FGX	1,77(02)XXX,XX	13	GOBIDOS DE AGUA DULCE	GOBIIDAE	GOBIIDAE
GPA	1,77(02)XXX,XX	33	GOBIDOS NEP	GOBIIDAE	GOBIIDAE
FGX	1,77(02)XXX,XX	13	GOBIES D'EAU DOUCE	GOBIIDAE	GOBIIDAE
GPA	1,77(02)XXX,XX	33	GOBIES NCA	GOBIIDAE	GOBIIDAE
GPA	1,77(02)XXX,XX	33	GOBIES NEI	GOBIIDAE	GOBIIDAE
GPA	1,77(02)XXX,XX	33	GOBIIDAE		GOBIIDAE
GOS	1,70(39)121,01	33	GOLDEN SNAPPER	CHRYSOPHRYS AURATA	SPARIDAE
THG	1,70(33)184,05	33	GOLDEN THREADFIN-BREAM	NEMIPTERUS VIRGATUS	NEMIPTERIDAE
CGO	1,40(02)016,02	11	GOLDFISH	CARASSIUS AURATUS	CYPRINIDAE
PIG	1,70(36)032,01	33	GORET MULE	ORTHOPRISTIS CHRYSOPTERA	POMADASYIDAE
RNG	1,48(06)004,01	32	GRANADERO	CORYPHAENOIDES RUPESTRIS	MACROURIDAE
GRV	1,48(06)001,XX	32	GRANADEROS	MACROURUS SPP	MACROURIDAE
FPI	1,24(03)001,01	13	GRAND BROCHET	ESOX LUCIUS	ESOCIDAE
POA	1,70(27)003,01	34	GRANDE CASTAGNOLE	BRAMA BRAMA	BRAMIDAE
LIC	1,70(94)470,01	33	GRANDE GUEULE	CHANNICHTHYS RHINOCERATUS	CHANNICHTHYIDAE
WEG	1,70(78)010,02	33	GRANDE VIVE	TRACHINUS DRACO	TRACHINIDAE
BDM	1,70(37)210,02	33	GRAND TAMBOUR	POGONIAS CROMIS	SCIAENIDAE
FCG	1,40(02)035,01	11	GRASS CARP	CTENOPHARYNGODON IDELLA	CYPRINIDAE
AMB	1,70(23)048,01	34	GREATER AMBERJACK	SERIOLA DUMERILI	CARANGIDAE
GFB	1,48(04)006,01	32	GREATER FORKBEARD	PHYCIS BLENNOIDES	GADIDAE
LIG	1,41(20)068,01	33	GREATER LIZARDFISH	SAURIDA TUMBIL	SYNODONTIDAE
WEG	1,70(78)010,02	33	GREATER WEEVER	TRACHINUS DRACO	TRACHINIDAE
GRY	1,70(37)073,05	33	GREATER YELLOW CROAKER	PSEUDOSCIAENA CROCEA	SCIAENIDAE
SCE	3,16(08)003,09	55	GREAT SCALLOP	PECTEN MAXIMUS	PECTINIDAE
HMG	1,70(23)004,15	34	GREENBACK HORSE MACKEREL	TRACHURUS DECLIVIS	CARANGIDAE
CRG	2,29(11)090,01	42	GREEN CRAB	CARCINUS MAENAS	PORTUNIDAE
GRE	1,32(12)XXX,XX	33	GREENEYES	CHLOROPHTHALMIDAE	CHLOROPHTHALMIDAE
GRC	1,48(04)002,12	32	GREENLAND COD	GADUS OGAC	GADIDAE
GHL	1,83(02)005,01	31	GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	PLEURONECTIDAE
MUG	3,16(10)001,10	54	GREEN MUSSEL	MYTILUS SMARAGDINUS	MYTILIDAE
LOG	2,29(01)002,03	43	GREEN ROCK LOBSTER	JASUS VERREAUXI	PALINURIDAE
SWG	7,01(XX)XXX,XX	93	GREEN SEAWEEDS	CHLOROPHYCEAE	
TIP	2,28(01)001,20	45	GREEN TIGER PRAWN	PENAEUS SEMISULCATUS	PENAENIDAE
TUG	5,31(07)005,02	72	GREEN TURTLE	CHELONIA MYDAS	CHELONIDAE
GRN	1,48(05)017,02	32	GRENADIER BLEU	MACRURONUS NOVAEZEALANDIAE	MERLUCCIIDAE
RNG	1,48(06)004,01	32	GRENADIER DE ROCHE	CORYPHAENOIDES RUPESTRIS	MACROURIDAE
GRM	1,48(05)017,01	32	GRENADIER PATAGONIEN	MACRURONUS MAGELLANICUS	MERLUCCIIDAE
GRV	1,48(06)001,XX	32	GRENADIERS	MACROURUS SPP	MACROURIDAE
FRG	5,12(01)001,XX	71	GRENOUILLES	RANA SPP	RANIDAE
SEG	4,06(03)011,01	64	GREY SEAL	HALICHOERUS GRYPUS	PHOCIDAE
GRL	1,70(36)209,04	33	GRONDEUR ARGENTE	POMADASYS HASTA	POMADASYIDAE
GRP	1,70(36)163,01	33	GRONDEUR DU PACIFIQUE SUD-EST	ISACIA CONCEPTIONIS	POMADASYIDAE
GRX	1,70(36)XXX,XX	33	GRONDEURS (=POMADASYDES) NCA	POMADASYIDAE	POMADASYIDAE
KUG	1,78(02)003,01	33	GRONDIN KUMU	CHELIDONICHTHYS KUMU(=SPINOSUS	TRIGLIDAE
SRA	1,78(02)020,XX	33	GRONDINS	PRIONOTUS SPP	TRIGLIDAE
GUX	1,78(02)002,XX	33	GRONDINS NCA	TRIGLA SPP	TRIGLIDAE
CTG	3,17(11)018,02	56	GROOVED CARPET SHELL	TAPES DECUSSATUS	VENERIDAE
SSG	5,96(09)037,01	73	GROOVED SEA-SQUIRT	MICROCOSMUS SULCATUS	PYURIDAE
GRO	1,99(XX)XXX,XX	39	GROUNDFISHES NEI	PISCIS	
GPX	1,70(02)042,XX	33	GROUPERS NEI	EPINEPHELUS SPP	SERRANIDAE
BSX	1,70(02)XXX,XX	33	GROUPERS, SEABASSES NEI	SERRANIDAE	SERRANIDAE
GRX	1,70(36)XXX,XX	33	GRUNTS NEI	POMADASYIDAE	POMADASYIDAE
GUA	X,XX(XX)XXX,XX	84	GUANO		
GUS	2,28(01)019,02	45	GUINEA SHRIMP	PARAPENAEOPSIS ATLANTICA	PENAENIDAE
LAO	1,21(01)003,02	35	GUINEE-MACHETE	ELOPS SAURUS	ELOPIDAE
GUF	1,10(01)005,10	38	GUITARE DU PEROU	RHINOBATOS PLANICEPS	RHINOBATIDAE
GUF	1,10(01)005,10	38	GUITARRA	RHINOBATOS PLANICEPS	RHINOBATIDAE
GUD	1,10(01)005,09	38	GUITARRA CHOLA	RHINOBATOS PERCELLENS	RHINOBATIDAE
BTG	1,76(03)011,XX	34	GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	STROMATEIDAE
KGG	1,70(37)039,08	33	GULF KINGCROAKER	MENTICIRRHUS LITTORALIS	SCIAENIDAE
MHG	1,21(05)024,04	35	GULF MENHADEN	BREVOORTIA PATRONUS	CLUPEIDAE
NOT	1,70(92)019,08	33	GUNTHER'S NOTOTHENIA	NOTOTHENIA GUENTHERI	NOTOTHENIIDAE
GUX	1,78(02)002,XX	33	GURNARDS NEI	TRIGLA SPP	TRIGLIDAE
LBR	1,70(38)155,XX	33	GYMNOCRANIUS SPP		LETHRINIDAE
HAD	1,48(04)010,01	32	HADDOCK	MELANOGRAMMUS AEGLEFINUS	GADIDAE
CUT	1,74(04)XXX,XX	37	HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	TRICHIURIDAE

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A	B	C	D	E	F
HAX	1,47(04)004,XX	34	HALFBEAKS NEI	HEMIRHAMPHUS SPP	EXOCOETIDAE
ARF	1,83(02)008,01	31	HALIBUT DEL PACIFICO	ATHERESTHES STOMIAS	PLEURONECTIDAE
HAL	1,83(02)002,01	31	HALIBUT (=FLETAN)	HIPPOGLOSSUS HIPPOGLOSSUS	PLEURONECTIDAE
HAP	1,83(02)002,02	31	HALIBUT (=FLETAN) DEL PACIFICO	HIPPOGLOSSUS STENOLEPIS	PLEURONECTIDAE
KAF	1,83(02)008,02	31	HALIBUT JAPONES	ATHERESTHES EVERMANNI	PLEURONECTIDAE
GHL	1,83(02)005,01	31	HALIBUT NEGRO	REINHARDTIUS HIPPOGLOSSOIDES	PLEURONECTIDAE
SEG	4,06(03)011,01	64	HALICHOERUS GRYPUS		PHOCIDAE
ABG	3,07(03)001,09	52	HALIOTIS GIGANTEA		HALIOTIDAE
ABP	3,07(03)001,11	52	HALIOTIS MIDAE		HALIOTIDAE
ABR	3,07(03)001,13	52	HALIOTIS RUBER		HALIOTIDAE
ABX	3,07(03)001,XX	52	HALIOTIS SPP		HALIOTIDAE
KNS	2,28(29)073,01	45	HALIPOROIDES TRIARTHRUS		SOLENOCERIDAE
CIM	1,70(59)316,XX	12	HAPLOCHROMIS SPP		CICHLIDAE
WHA	1,70(02)058,02	33	HAPUKU WRECKFISH	POLYPRION OXYGENEIOS	SERRANIDAE
PHR	4,22(04)002,01	62	HARBOUR PORPOISE	PHOCOENA PHOCOENA	DELPHINIDAE
CLH	3,17(11)075,01	56	HARD CLAM	MERCENARIA MERCENARIA	VENERIDAE
HCX	3,17(11)017,XX	56	HARD CLAMS	MERETRIX SPP	VENERIDAE
HAS	1,70(23)179,01	34	HARDTAIL SCAD	MEGALASPIS CORDYLA	CARANGIDAE
HER	1,21(05)001,05	35	HARENG DE L'ATLANTIQUE	CLUPEA HARENGUS	CLUPEIDAE
HEP	1,21(05)001,07	35	HARENG DU PACIFIQUE	CLUPEA PALLASI	CLUPEIDAE
SAS	1,21(05)033,XX	35	HARENGULA SPP		CLUPEIDAE
JSS	1,21(05)033,02	35	HARENGULA ZUNASI		CLUPEIDAE
JSS	1,21(05)033,02	35	HARENGULE DU JAPON	HARENGULA ZUNASI	CLUPEIDAE
SAS	1,21(05)033,XX	35	HARENGULES	HARENGULA SPP	CLUPEIDAE
BUC	1,32(11)001,02	33	HARPADON NEHEREUS		HARPADONTIDAE
SEH	4,06(03)005,01	64	HARP SEAL	PAGOPHILUS GROENLANDICUS	PHOCIDAE
TTH	5,31(07)017,01	72	HAWKSBILL TURTLE	ERETMOCHELYS IMBRICATA	CHELONIDAE
BRF	1,78(01)017,03	33	HELICOLENUS DACTYLOPTERUS		SCORPAENIDAE
FGO	1,76(11)006,01	13	HELOSTOMA TEMMINCKI		HELOSTOMATIDAE
BAL	1,47(04)004,06	34	HEMIRHAMPHUS BRASILIENSIS		EXOCOETIDAE
HAJ	1,47(04)004,11	34	HEMIRHAMPHUS SAJORI		EXOCOETIDAE
HAX	1,47(04)004,XX	34	HEMIRHAMPHUS SPP		EXOCOETIDAE
HCL	3,17(10)008,02	56	HEN CLAM	MACTRA SACHALINENSIS	MACTRIDAE
HES	1,21(05)072,01	35	HERKLOTSICHTHYS PUNCTATUS		CLUPEIDAE
SSB	1,70(39)277,02	33	HERRERA	LITHOGNATHUS(PAGELLUS)MORMYRUS	SPARIDAE
CHS	2,28(04)005,01	45	HETEROCARPUS REEDI		PANDALIDAE
SHH	1,21(05)011,08	24	HICKORY SHAD	ALOSA MEDIOCRIS	CLUPEIDAE
HIL	1,21(05)034,01	24	HILSA ILISHA		CLUPEIDAE
HIX	1,21(05)034,05	24	HILSA KELEE		CLUPEIDAE
HIL	1,21(05)034,01	24	HILSA SHAD	HILSA ILISHA	CLUPEIDAE
TOL	1,21(05)034,04	24	HILSA TOLI		CLUPEIDAE
FTS	1,83(02)014,04	31	HIPPOGLOSSOIDES ELASSODON		PLEURONECTIDAE
PLA	1,83(02)014,01	31	HIPPOGLOSSOIDES PLATESSOIDES		PLEURONECTIDAE
HAL	1,83(02)002,01	31	HIPPOGLOSSUS HIPPOGLOSSUS		PLEURONECTIDAE
HAP	1,83(02)002,02	31	HIPPOGLOSSUS STENOLEPIS		PLEURONECTIDAE
CUX	6,94(XX)XXX,XX	75	HOLOTHURIOIDEA		
LBA	2,29(42)007,01	43	HOMARD AMERICAIN	HOMARUS AMERICANUS	NEPHROPSIDAE
LBE	2,29(42)007,18	43	HOMARD EUROPEEN	HOMARUS GAMMARUS	NEPHROPSIDAE
LBA	2,29(42)007,01	43	HOMARUS AMERICANUS		NEPHROPSIDAE
LBE	2,29(42)007,18	43	HOMARUS GAMMARUS		NEPHROPSIDAE
HOC	1,70(37)298,05	33	HONNIBE CROAKER	NIBEA MITSUKURII	SCIAENIDAE
SEZ	4,06(03)010,01	64	HOODED SEAL	CYSTOPHORA CRISTATA	PHOCIDAE
ORY	1,61(05)002,02	33	HOPLOSTETE ORANGE	HOPLOSTETHUS ATLANTICUS	TRACHICHTHYIDAE
ORY	1,61(05)002,02	33	HOPLOSTETHUS ATLANTICUS		TRACHICHTHYIDAE
OCM	3,21(09)024,XX	57	HORNED AND MUSKY OCTOPUSES	ELEDONE SPP	OCTOPODIDAE
TOS	3,07(05)002,02	52	HORNED TURBAN	TURBO CORNUTUS	TURBINIDAE
MOD	3,16(10)028,XX	54	HORSE MUSSELS	MODIOLUS SPP	MYTILIDAE
HSC	6,56(01)001,02	74	HORSESHOE CRAB	LIMULUS POLYPHEMUS	LIMULIDAE
HOU	1,23(01)001,03	23	HOUTING	COREGONUS OXYRINCHUS	SALMONIDAE
FCH	1,40(02)132,01	11	HOVEN'S CARP	LEPTOBARBUS HOEVENI	CYPRINIDAE
HUS	1,70(32)027,20	33	HUACHINANGO	LUTJANUS ARGENTIVENTRIS	LUTJANIDAE
HUS	1,70(32)027,20	33	HUACHINANGO SNAPPER	LUTJANUS ARGENTIVENTRIS	LUTJANIDAE
OYA	3,16(07)008,03	53	HUITRE CREUSE AMERICAINE	CRASSOSTREA VIRGINICA	OSTREIDAE
OYM	3,16(07)008,02	53	HUITRE CREUSE DES CARAIBES	CRASSOSTREA RHIZOPHORAE	OSTREIDAE
OYG	3,16(07)008,01	53	HUITRE CREUSE DU PACIFIQUE	CRASSOSTREA GIGAS	OSTREIDAE
OCH	3,16(07)002,03	53	HUITRE PLATE CHILIENNE	OSTREA CHILENSIS	OSTREIDAE
OYF	3,16(07)002,05	53	HUITRE PLATE EUROPEENNE	OSTREA EDULIS	OSTREIDAE
OFO	3,16(07)002,06	53	HUITRE PLATE INDIGENE (PACIF.)	OSTREA LURIDA	OSTREIDAE
DRY	3,16(07)002,20	53	HUITRE PLATE NLLE ZELANDE	OSTREA LUTARIA	OSTREIDAE
OYP	3,16(07)008,04	53	HUITRE PORTUGAISE	CRASSOSTREA ANGULATA	OSTREIDAE
OYC	3,16(07)008,XX	53	HUITRES CREUSES NCA	CRASSOSTREA SPP	OSTREIDAE
OYX	3,16(07)002,XX	53	HUITRES PLATES NCA	OSTREA SPP	OSTREIDAE
HUW	4,23(02)003,01	61	HUMPBACK WHALE	MEGAPTERA NOVAEANGLIAE	BALAENOPTERIDAE
BOW	4,22(02)005,01	62	HYPEROODON	HYPEROODON AMPULLATUS	ZIPHIIDAE
BOW	4,22(02)005,01	62	HYPEROODON AMPULLATUS		ZIPHIIDAE
PSM	1,23(04)008,01	23	HYPOMESUS OLIDUS		OSMERIDAE
SUS	1,23(04)008,02	23	HYPOMESUS PRETIOSUS		OSMERIDAE
SVC	1,40(02)043,01	11	HYPOPHTHALMICHTHYS MOLITRIX		CYPRINIDAE
BIC	1,40(02)043,02	11	HYPOPHTHALMICHTHYS NOBILIS		CYPRINIDAE
KLA	1,72(04)009,01	33	HYPOPTYCHUS DYBOWSKII		AMMODYTIDAE
ICX	1,70(94)XXX,XX	33	ICEFISHES NEI	CHANNICHTHYIDAE	CHANNICHTHYIDAE
ISC	3,16(08)036,03	55	ICELANDIC SCALLOP	CHLAMYS ISLANDICA	PECTINIDAE
CAF	1,41(10)002,XX	13	ICTALURUS SPP		ICTALURIDAE
BUF	1,40(01)011,XX	13	ICTIOBUS SPP		CATOSTOMIDAE
FID	1,40(02)020,01	11	IDE MELANOTE	LEUCISCUS (=IDUS) IDUS	CYPRINIDAE
ILI	1,21(05)035,12	24	ILISHA AFRICANA		CLUPEIDAE
EIL	1,21(05)035,03	24	ILISHA ELONGATA		CLUPEIDAE
SQA	3,21(05)010,03	57	ILLEX ARGENTINUS		OMMASTREPHIDAE
SQI	3,21(05)010,01	57	ILLEX ILLECEBROSUS		OMMASTREPHIDAE
DRI	1,76(04)012,01	33	INDIAN DRIFTFISH	PSENES INDICA	NOMEIDAE
HAI	1,82(01)001,01	31	INDIAN HALIBUT	PSETTODES ERUMEI	PSETTODIDAE
RAG	1,75(01)014,03	37	INDIAN MACKEREL	RASTRELLIGER KANAGURTA	SCOMBRIDAE
RAX	1,75(01)014,XX	37	INDIAN MACKERELS NEI	RASTRELLIGER SPP	SCOMBRIDAE
IOS	1,21(05)012,04	35	INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	CLUPEIDAE
PEO	1,21(05)044,03	24	INDIAN PELLONA	PELLONA DITCHELA	CLUPEIDAE
FIS	1,67(01)001,09	13	INDONESIAN SNAKEHEAD	CHANNA MICROPELTES	CHANNIDAE
FLI	1,78(09)018,01	33	INDO-PACIFIC FLATHEAD	PLATYCEPHALUS INDICUS	PLATYCEPHALIDAE

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A	B	C	D	E	F
TAI	1,21(02)004,02	35	INDO-PACIFIC TARPON	MEGALOPS CYPRINOIDES	MEGALOPIDAE
SQU	3,99(XX)XXX,XX	57	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	
INV	6,97(XX)XXX,XX	76	INVERTEBRADOS ACUATICOS NEP	INVERTEBRATA	
INV	6,97(XX)XXX,XX	76	INVERTEBRATA		
INV	6,97(XX)XXX,XX	76	INVERTEBRES AQUATIQUES NCA	INVERTEBRATA	
GRP	1,70(36)163,01	33	ISACIA CONCEPTIONIS		POMADASYIDAE
BIL	1,75(03)XXX,XX	36	ISTIOPHORIDAE		ISTIOPHORIDAE
SAI	1,75(03)004,02	36	ISTIOPHORUS PLATYPTERUS		ISTIOPHORIDAE
JAX	1,70(23)004,XX	34	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	CARANGIDAE
RAZ	3,17(16)003,XX	56	JACKKNIFE CLAMS	SOLEN SPP	SOLENIDAE
TRE	1,70(23)044,XX	34	JACKS, CREVALLES, NEI	CARANX SPP	CARANGIDAE
CRB	2,29(11)012,02	42	JAIBA AZUL	CALLINECTES SAPIDUS	PORTUNIDAE
ROC	2,29(09)010,08	42	JAIBA DEL PACIFICO	CANCER PRODUCTUS	CANCRIDAE
CRK	2,29(09)010,03	42	JAIBA DE ROCA AMARILLA	CANCER IRRORATUS	CANCRIDAE
CRJ	2,29(09)010,07	42	JAIBA DE ROJA JONAS	CANCER BOREALIS	CANCRIDAE
GAZ	2,29(11)004,04	42	JAIBA GAZAMI	PORTUNUS TRITUBERCULATUS	PORTUNIDAE
CRS	2,29(11)004,XX	42	JAIBAS	PORTUNUS SPP	PORTUNIDAE
CRZ	2,29(11)012,05	42	JAIBA SIRI	CALLINECTES DANAE	PORTUNIDAE
AMJ	1,70(23)048,02	34	JAPANESE AMBERJACK	SERIOLA QUINQUERADIATA	CARANGIDAE
JAN	1,21(06)002,02	35	JAPANESE ANCHOVY	ENGRAULIS JAPONICUS	ENGRAULIDAE
CMJ	3,17(21)025,02	51	JAPANESE CLAM	CORBICULA JAPONICA	CORBICULIDAE
ELJ	1,43(02)002,04	22	JAPANESE EEL	ANGUILLA JAPONICA	ANGUILLIDAE
JFL	1,47(04)010,02	34	JAPANESE FLYINGFISH	CYPSELURUS(=PROGNICHTHYS)AGOO	EXOCOETIDAE
SQJ	3,21(05)058,03	57	JAPANESE FLYING SQUID	TODARODES PACIFICUS	OMMASTREPHIDAE
HAJ	1,47(04)004,11	34	JAPANESE HALFBEAK	HEMIRHAMPHUS SAJORI	EXOCOETIDAE
HCJ	3,17(11)017,01	56	JAPANESE HARD CLAM	MERETRIX LUSORIA	VENERIDAE
JJM	1,70(23)004,03	34	JAPANESE JACK MACKEREL	TRACHURUS JAPONICUS	CARANGIDAE
JJD	1,62(01)001,02	33	JAPANESE JOHN DORY	ZEUS JAPONICUS	ZEIDAE
CLJ	3,17(11)018,01	56	JAPANESE (=MANILA) CLAM	VENERUPIS JAPONICA	VENERIDAE
JAP	1,21(05)013,01	35	JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	CLUPEIDAE
JAS	1,70(72)103,01	33	JAPANESE SANDFISH	ARCTOSCOPUS JAPONICUS	TRICHODONTIDAE
RSA	1,70(23)043,07	34	JAPANESE SCAD	DECAPTERUS MARUADSI	CARANGIDAE
JSS	1,21(05)033,02	35	JAPANESE SCALED SARDINE	HARENGULA ZUNASI	CLUPEIDAE
JSC	3,16(08)003,07	55	JAPANESE SCALLOP	PECTEN YESSOENSIS	PECTINIDAE
BAJ	1,70(02)297,01	33	JAPANESE SEABASS	LATEOLABRAX JAPONICUS	SERRANIDAE
CUJ	6,94(14)004,01	75	JAPANESE SEA-CUCUMBER	STICHOPUS JAPONICUS	STICHOPODIDAE
NPH	1,75(01)015,12	36	JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS	SCOMBRIDAE
LOJ	2,29(01)001,01	43	JAPANESE SPINY LOBSTER	PANULIRUS JAPONICUS	PALINURIDAE
POA	1,70(27)003,01	34	JAPUTA	BRAMA BRAMA	BRAMIDAE
LOR	2,29(01)002,06	43	JASUS EDWARDSII		PALINURIDAE
LOF	2,29(01)002,02	43	JASUS FRONTALIS		PALINURIDAE
LBC	2,29(01)002,01	43	JASUS LALANDII		PALINURIDAE
LOG	2,29(01)002,03	43	JASUS VERREAUXI		PALINURIDAE
FJB	1,40(02)013,46	11	JAVA BARB	PUNTIUS(=BARBUS)JAVANICUS	CYPRINIDAE
JEL	6,17(41)007,XX	76	JELLYFISHES	RHOPILEMA SPP	RHIZOSTOMIDAE
GIS	3,21(05)023,01	57	JIBIA GIGANTE	DOSIDICUS GIGAS	OMMASTREPHIDAE
CRJ	2,29(09)010,07	42	JONAH CRAB	CANCER BOREALIS	CANCRIDAE
LUK	1,70(23)046,05	34	JOROBADO AFRICANO	SELENE DORSALIS	CARANGIDAE
MOA	1,70(23)046,04	34	JOROBADO LAMPAROSA	SELENE SETAPINNIS	CARANGIDAE
MUA	1,65(01)010,01	34	JOTURUS PICHARDI		MUGILIDAE
GIS	3,21(05)023,01	57	JUMBO FLYING SQUID	DOSIDICUS GIGAS	OMMASTREPHIDAE
HOM	1,70(23)004,01	34	JUREL	TRACHURUS TRACHURUS	CARANGIDAE
HMY	1,70(23)044,42	34	JUREL AMARILLO	CARANX RONCHUS	CARANGIDAE
CJM	1,70(23)004,05	34	JUREL CHILENO	TRACHURUS MURPHYI	CARANGIDAE
CVJ	1,70(23)044,29	34	JUREL COMUN	CARANX HIPPOS	CARANGIDAE
HMZ	1,70(23)004,14	34	JUREL 'CUNENE'	TRACHURUS TRECAE	CARANGIDAE
HMC	1,70(23)004,13	34	JUREL DEL CABO	TRACHURUS CAPENSIS	CARANGIDAE
PJM	1,70(23)004,06	34	JUREL DEL PACIFICO	TRACHURUS SYMMETRICUS	CARANGIDAE
TRZ	1,70(23)044,27	34	JUREL DE NUEVA ZELANDIA	CARANX GEORGIANUS	CARANGIDAE
JAX	1,70(23)004,XX	34	JURELES NEP	TRACHURUS SPP	CARANGIDAE
TRE	1,70(23)044,XX	34	JURELES, PAMPANOS, NEP	CARANX SPP	CARANGIDAE
JJM	1,70(23)004,03	34	JUREL JAPONES	TRACHURUS JAPONICUS	CARANGIDAE
HMM	1,70(23)004,08	34	JUREL MEDITERRANEO	TRACHURUS MEDITERRANEUS	CARANGIDAE
HMG	1,70(23)004,15	34	JUREL VERDE	TRACHURUS DECLIVIS	CARANGIDAE
KAF	1,83(02)008,02	31	KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	PLEURONECTIDAE
KIF	1,70(94)466,01	33	KATHLEEN'S ICEFISH	CHIONODRACO RASTROSPINOSUS	CHANNICHTHYIDAE
SKJ	1,75(01)025,01	36	KATSUWONUS PELAMIS		SCOMBRIDAE
KAW	1,75(01)024,06	36	KAWAKAWA	EUTHYNNUS AFFINIS	SCOMBRIDAE
HIX	1,21(05)034,05	24	KELEE SHAD	HILSA KELEE	CLUPEIDAE
CHU	1,23(01)009,03	23	KETA	ONCORHYNCHUS KETA	SALMONIDAE
KIW	4,22(04)022,01	62	KILLER WHALE	ORCINUS ORCA	DELPHINIDAE
KCS	2,29(20)018,XX	42	KING CRABS	PARALITHODES SPP	LITHODIDAE
KIX	1,70(37)039,XX	33	KINGCROAKERS NEI	MENTICIRRHUS SPP	SCIAENIDAE
KCP	1,72(02)001,05	33	KINGKLIP	GENYPTERUS CAPENSIS	OPHIDIIDAE
KGM	1,75(01)015,06	36	KING MACKEREL	SCOMBEROMORUS CAVALLA	SCOMBRIDAE
WKK	1,70(37)096,01	33	KING WEAKFISH	MACRODON ANCYLODON	SCIAENIDAE
FGO	1,76(11)006,01	13	KISSING GOURAMI	HELOSTOMA TEMMINCKI	HELOSTOMATIDAE
FKN	1,27(02)003,XX	13	KNIFEFISHES	NOTOPTERUS SPP	NOTOPTERIDAE
KNS	2,28(29)073,01	45	KNIFE SHRIMP	HALIPOROIDES TRIARTHRUS	SOLENOCERIDAE
KOB	1,70(37)106,06	33	KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	SCIAENIDAE
MUK	3,16(10)001,01	54	KOREAN MUSSEL	MYTILUS CRASSITESTA	MYTILIDAE
KLA	1,72(04)009,01	33	KOREAN SANDEEL	HYPOPTYCHUS DYBOWSKII	AMMODYTIDAE
KRI	2,26(01)005,01	46	KRILL DE L'ANTARCTIQUE	EUPHAUSIA SUPERBA	EUPHAUSIIDAE
KRI	2,26(01)005,01	46	KRILL DEL ANTARTICO	EUPHAUSIA SUPERBA	EUPHAUSIIDAE
CAG	1,41(07)050,XX	13	KRYPTOPTERUS SPP		SILURIDAE
KUG	1,78(02)003,01	33	KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	TRIGLIDAE
KUP	2,28(01)001,09	45	KURUMA PRAWN	PENAEUS JAPONICUS	PENAEIDAE
RHI	1,40(02)024,XX	11	LABEO SPP		CYPRINIDAE
WRA	1,70(63)XXX,XX	33	LABRIDAE		LABRIDAE
WRA	1,70(63)XXX,XX	33	LABRIDOS (=TORDOS, MARAGOTAS)	LABRIDAE	LABRIDAE
MHG	1,21(05)024,04	35	LACHA ESCAMUDA	BREVOORTIA PATRONUS	CLUPEIDAE
MHS	1,21(05)024,XX	35	LACHAS DEL ATL. SUDOCCIDENTAL	BREVOORTIA SPP	CLUPEIDAE
MHA	1,21(05)024,03	35	LACHA TIRANA	BREVOORTIA TYRANNUS	CLUPEIDAE
TRF	1,70(19)165,02	33	LACTARIUS LACTARIUS		LACTARIIDAE
LAD	1,21(01)003,02	35	LADYFISH	ELOPS SAURUS	ELOPIDAE
LIB	1,41(20)068,04	33	LAGARTO	SAURIDA UNDOSQUAMIS	SYNODONTIDAE
LIX	1,41(20)XXX,XX	33	LAGARTOS NEP	SYNODONTIDAE	SYNODONTIDAE

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A	B	C	D	E	F
WHL	1,23(01)001,12	23	LAKE (=COMMON) WHITEFISH	COREGONUS CLUPEAFORMIS	SALMONIDAE
LAT	1,23(01)010,07	23	LAKE TROUT (=CHAR)	SALVELINUS NAMAYCUSH	SALMONIDAE
SEW	4,14(02)003,02	65	LAMANTIN	TRICHECHUS INUNGUIS	TRICHECHIDAE
KGB	1,70(37)039,01	33	LAMBE CALETERO	MENTICIRRHUS AMERICANUS	SCIAENIDAE
KIX	1,70(37)039,XX	33	LAMBES NEP	MENTICIRRHUS SPP	SCIAENIDAE
KGG	1,70(37)039,08	33	LAMBE VERRUGATO	MENTICIRRHUS LITTORALIS	SCIAENIDAE
KGF	1,70(37)039,07	33	LAMBE ZORRO	MENTICIRRHUS SAXATILIS	SCIAENIDAE
POR	1,07(03)001,01	38	LAMNA NASUS		LAMNIDAE
LAN	1,32(08)017,01	33	LAMPANYCTODES HECTORIS		MYCTOPHIDAE
LAS	1,02(01)XXX,XX	13	LAMPREAS NEP	PETROMYZONTIDAE	PETROMYZONIDAE
LAS	1,02(01)XXX,XX	13	LAMPREYS NEI	PETROMYZONTIDAE	PETROMYZONIDAE
LAS	1,02(01)XXX,XX	13	LAMPROIES NCA	PETROMYZONTIDAE	PETROMYZONIDAE
PAS	1,72(04)002,04	33	LANCON DU PACIFIQUE	AMMODYTES PERSONATUS	AMMODYTIDAE
SAN	1,72(04)002,XX	33	LANCONS	AMMODYTES SPP	AMMODYTIDAE
SNL	1,70(32)027,33	33	LANE SNAPPER	LUTJANUS SYNAGRIS	LUTJANIDAE
SLC	2,29(01)001,08	43	LANGOSTA COMUN	PANULIRUS ARGUS	PALINURIDAE
LOA	2,29(01)001,15	43	LANGOSTA DE AUSTRALIA	PANULIRUS CYGNUS	PALINURIDAE
LOF	2,29(01)002,02	43	LANGOSTA DE JUAN FERNANDEZ	JASUS FRONTALIS	PALINURIDAE
LBC	2,29(01)002,01	43	LANGOSTA DEL CABO	JASUS LALANDII	PALINURIDAE
SLS	2,29(01)008,06	43	LANGOSTA DEL SUR	PALINURUS GILCHRISTI	PALINURIDAE
SLN	2,29(01)008,05	43	LANGOSTA DE NATAL	PALINURUS DELAGOAE	PALINURIDAE
LOG	2,29(01)002,03	43	LANGOSTA DE OCEANIA	JASUS VERREAUXI	PALINURIDAE
LOJ	2,29(01)001,01	43	LANGOSTA JAPONESA	PANULIRUS JAPONICUS	PALINURIDAE
CRW	2,29(01)008,XX	43	LANGOSTAS 'PALINURUS' NEP	PALINURUS SPP	PALINURIDAE
SLV	2,29(01)001,XX	43	LANGOSTAS 'PANULIRUS' NEP	PANULIRUS SPP	PALINURIDAE
SLC	2,29(01)001,08	43	LANGOUSTE BLANCHE	PANULIRUS ARGUS	PALINURIDAE
LOA	2,29(01)001,15	43	LANGOUSTE D'AUSTRALIE	PANULIRUS CYGNUS	PALINURIDAE
SLN	2,29(01)008,05	43	LANGOUSTE DE NATAL	PALINURUS DELAGOAE	PALINURIDAE
LOG	2,29(01)002,03	43	LANGOUSTE D'OCEANIE	JASUS VERREAUXI	PALINURIDAE
LBC	2,29(01)002,01	43	LANGOUSTE DU CAP	JASUS LALANDII	PALINURIDAE
SLS	2,29(01)008,06	43	LANGOUSTE DU SUD	PALINURUS GILCHRISTI	PALINURIDAE
LOJ	2,29(01)001,01	43	LANGOUSTE JAPONAISE	PANULIRUS JAPONICUS	PALINURIDAE
LOF	2,29(01)002,02	43	LANGOUSTE JUAN FERNANDEZ	JASUS FRONTALIS	PALINURIDAE
CRW	2,29(01)008,XX	43	LANGOUSTES 'PALINURUS' NCA	PALINURUS SPP	PALINURIDAE
SLV	2,29(01)001,XX	43	LANGOUSTES 'PANULIRUS' NCA	PANULIRUS SPP	PALINURIDAE
NEP	2,29(42)006,02	43	LANGOUSTINE	NEPHROPS NORVEGICUS	NEPHROPSIDAE
LAN	1,32(08)017,01	33	LANTERNFISH	LAMPANYCTODES HECTORIS	MYCTOPHIDAE
LXX	1,32(08)XXX,XX	33	LANTERN FISHES	MYCTOPHIDAE	MYCTOPHIDAE
PAS	1,72(04)002,04	33	LANZON DEL PACIFICO	AMMODYTES PERSONATUS	AMMODYTIDAE
SAN	1,72(04)002,XX	33	LANZONES	AMMODYTES SPP	AMMODYTIDAE
LBR	1,70(38)155,XX	33	LARGEEYE BREAMS	GYMNOCRANIUS SPP	LETHRINIDAE
DEL	1,70(39)060,02	33	LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	SPARIDAE
LHT	1,74(04)003,02	37	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	TRICHIURIDAE
LYC	1,70(37)303,01	33	LARGE YELLOW CROAKER	LARIMICHTHYS CROCEA	SCIAENIDAE
LYC	1,70(37)303,01	33	LARIMICHTHYS CROCEA		SCIAENIDAE
BEG	1,78(02)025,01	33	LATCHET (=SHARPBEAK GURNARD)	PTERYGOTRIGLA POLYOMMATA	TRIGLIDAE
BAJ	1,70(02)297,01	33	LATEOLABRAX JAPONICUS		SERRANIDAE
GIP	1,70(01)167,01	25	LATES CALCARIFER		CENTROPOMIDAE
NIP	1,70(01)167,07	25	LATES NILOTICUS		CENTROPOMIDAE
PEX	1,70(01)167,XX	25	LATES SPP,LUCIOLATES SPP		CENTROPOMIDAE
TRU	1,70(71)XXX,XX	33	LATRIDAE		LATRIDAE
PLN	1,23(01)001,02	23	LAVARETO	COREGONUS LAVARETUS	SALMONIDAE
MUB	1,65(01)001,20	34	LEBRANCHE	MUGIL BRASILIENSIS	MUGILIDAE
LEE	1,70(23)072,02	34	LEERFISH	LICHIA AMIA	CARANGIDAE
LEX	1,70(23)072,XX	34	LEERFISHES	LICHIA SPP	CARANGIDAE
PON	1,70(35)XXX,XX	33	LEIOGNATHIDAE		LEIOGNATHIDAE
POY	1,70(35)169,XX	33	LEIOGNATHUS SPP		LEIOGNATHIDAE
SPT	1,70(37)363,01	33	LEIOSTOMUS XANTHURUS		SCIAENIDAE
LEM	1,83(02)045,04	31	LEMON SOLE	MICROSTOMUS KITT	PLEURONECTIDAE
SOE	1,83(03)057,02	31	LENGUADO AUSTRAL ESTE	AUSTROGLOSSUS PECTORALIS	SOLEIDAE
SOW	1,83(03)057,01	31	LENGUADO AUSTRAL OESTE	AUSTROGLOSSUS MICROLEPIS	SOLEIDAE
SOL	1,83(03)007,01	31	LENGUADO COMUN	SOLEA VULGARIS	SOLEIDAE
ROS	1,83(02)043,01	31	LENGUADO DEL PACIFICO	LEPIDOPSETTA BILINEATA	PLEURONECTIDAE
SOA	1,83(03)057,XX	31	LENGUADOS (SUDESTE ATLANTICO)	AUSTROGLOSSUS SPP	SOLEIDAE
SEN	4,06(01)002,01	64	LEON MARINO	CALLORHINUS URSINUS	OTARIIDAE
ROS	1,83(02)043,01	31	LEPIDOPSETTA BILINEATA		PLEURONECTIDAE
SFS	1,74(04)006,01	37	LEPIDOPUS CAUDATUS		TRICHIURIDAE
MEG	1,83(05)003,01	31	LEPIDORHOMBUS WHIFFIAGONIS		SCOPHTHALMIDAE
FCH	1,40(02)132,01	11	LEPTOBARBUS HOEVENI		CYPRINIDAE
GAL	1,66(01)003,02	34	LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	POLYNEMIDAE
LSY	1,70(37)073,09	33	LESSER YELLOW CROAKER	PSEUDOSCIAENA POLYACTIS	SCIAENIDAE
EMP	1,70(38)XXX,XX	33	LETHRINIDAE		LETHRINIDAE
EMP	1,70(38)XXX,XX	33	LETHRINIDES	LETHRINIDAE	LETHRINIDAE
FID	1,40(02)020,01	11	LEUCISCUS (=IDUS) IDUS		CYPRINIDAE
LEE	1,70(23)072,02	34	LICHE	LICHIA AMIA	CARANGIDAE
LEX	1,70(23)072,XX	34	LICHES	LICHIA SPP	CARANGIDAE
LEE	1,70(23)072,02	34	LICHIA AMIA		CARANGIDAE
LEX	1,70(23)072,XX	34	LICHIA SPP		CARANGIDAE
ALK	1,48(04)016,01	32	LIEU DE L'ALASKA	THERAGRA CHALCOGRAMMA	GADIDAE
POL	1,48(04)015,02	32	LIEU JAUNE	POLLACHIUS POLLACHIUS	GADIDAE
POK	1,48(04)015,01	32	LIEU NOIR	POLLACHIUS VIRENS	GADIDAE
DAB	1,83(02)024,05	31	LIMANDA	LIMANDA LIMANDA	PLEURONECTIDAE
YES	1,83(02)024,02	31	LIMANDA ASPERA		PLEURONECTIDAE
YEL	1,83(02)024,04	31	LIMANDA FERRUGINEA		PLEURONECTIDAE
YES	1,83(02)024,02	31	LIMANDA JAPONESA	LIMANDA ASPERA	PLEURONECTIDAE
DAB	1,83(02)024,05	31	LIMANDA LIMANDA		PLEURONECTIDAE
YEL	1,83(02)024,04	31	LIMANDA NORDICA	LIMANDA FERRUGINEA	PLEURONECTIDAE
DAB	1,83(02)024,05	31	LIMANDE	LIMANDA LIMANDA	PLEURONECTIDAE
YEL	1,83(02)024,04	31	LIMANDE A QUEUE JAUNE	LIMANDA FERRUGINEA	PLEURONECTIDAE
YES	1,83(02)024,02	31	LIMANDE DU JAPON	LIMANDA ASPERA	PLEURONECTIDAE
YFL	1,83(02)050,01	31	LIMANDE-PLIE DU JAPON	PSEUDOPLEURONECTES HERZENST.	PLEURONECTIDAE
FLW	1,83(02)050,03	31	LIMANDE-PLIE ROUGE	PSEUDOPLEURONECTES AMERICANUS	PLEURONECTIDAE
LEM	1,83(02)045,04	31	LIMANDE SOLE	MICROSTOMUS KITT	PLEURONECTIDAE
HSC	6,56(01)001,02	74	LIMULE	LIMULUS POLYPHEMUS	LIMULIDAE
HSC	6,56(01)001,02	74	LIMULO (=CANGREJO CACEROLA)	LIMULUS POLYPHEMUS	LIMULIDAE
HSC	6,56(01)001,02	74	LIMULUS POLYPHEMUS		LIMULIDAE
GRL	1,70(36)209,04	33	LINED SILVER GRUNT	POMADASYS HASTA	POMADASYIDAE

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A	B	C	D	E	F
CLI	1,78(07)005,01	33	LINGCOD	OPHIODON ELONGATUS	HEXAGRAMMIDAE
LIN	1,48(04)005,01	32	LINGUE	MOLVA MOLVA	GADIDAE
BLI	1,48(04)005,02	32	LINGUE BLEUE	MOLVA DYPTERYGIA (=BYRKELANGE)	GADIDAE
GRB	1,70(36)263,03	33	LIPPU PELON	BRACHYDEUTERUS AURITUS	POMADASYIDAE
MUF	1,65(01)001,02	34	LISA PARDETE	MUGIL CEPHALUS	MUGILIDAE
SKJ	1,75(01)025,01	36	LISTADO	KATSUWONUS PELAMIS	SCOMBRIDAE
KCR	2,29(20)070,01	42	LITHODES ANTARCTICUS		LITHODIDAE
KCM	2,29(20)070,02	42	LITHODES MURRAY		LITHODIDAE
SNW	1,70(39)277,01	33	LITHOGNATHUS LITHOGNATHUS		SPARIDAE
SSB	1,70(39)277,02	33	LITHOGNATHUS(PAGELLUS)MORMYRUS		SPARIDAE
CET	1,83(03)017,01	31	LITTLE (=SENEGAL) SOLE	DICOLOGOGLOSSA CUNEATA	SOLEIDAE
LTA	1,75(01)024,01	36	LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	SCOMBRIDAE
PEE	3,10(03)001,01	52	LITTORINA LITTOREA		LITTORINIDAE
PER	3,10(03)001,XX	52	LITTORINA SPP		LITTORINIDAE
LSK	1,08(04)011,XX	38	LIVEROIL SHARKS	GALEORHINUS SPP	TRIAKIDAE
LIX	1,41(20)XXX,XX	33	LIZARDFISHES NEI	SYNODONTIDAE	SYNODONTIDAE
MUL	1,65(01)XXX,XX	34	LIZAS NEP	MUGILIDAE	MUGILIDAE
SEF	4,06(01)006,01	64	LOBO MARINO DE DOS PELOS	ARCTOCEPHALUS AUSTRALIS	OTARIIDAE
SEK	4,06(01)006,03	64	LOBO MARINO DEL CABO	ARCTOCEPHALUS PUSILLUS	OTARIIDAE
SEL	4,06(01)016,01	64	LOBO MARINO DE UN PELO	OTARIA FLAVESCENS	OTARIIDAE
HKW	1,48(04)008,03	32	LOCHA BLANCA	UROPHYCIS TENUIS	GADIDAE
HKR	1,48(04)008,02	32	LOCHA ROJA	UROPHYCIS CHUSS	GADIDAE
SNE	3,09(05)023,01	52	LOCO (=CARACOL DE MAR)	CONCHOLEPAS CONCHOLEPAS	MURICIDAE
TTL	5,31(07)018,01	72	LOGGERHEAD TURTLE	CARETTA CARETTA	CHELONIDAE
SQU	3,99(XX)XXX,XX	57	LOLIGINIDAE,OMMASTREPHIDAE		
SQL	3,21(04)001,05	57	LOLIGO PEALEI		LOLIGINIDAE
SQC	3,21(04)001,XX	57	LOLIGO SPP		LOLIGINIDAE
LUM	1,78(20)003,01	33	LOMPE	CYCLOPTERUS LUMPUS	CYCLOPTERIDAE
BNF	1,21(03)006,01	35	LONGFIN BONEFISH	PTEROTHRISSUS BELLOCI	ALBULIDAE
PIW	4,22(04)004,02	62	LONGFIN PILOT WHALE	GLOBICEPHALA MELAENA	DELPHINIDAE
SQL	3,21(04)001,05	57	LONGFIN SQUID	LOLIGO PEALEI	LOLIGINIDAE
LIC	1,70(94)470,01	33	LONGSNOUTED ICEFISH	CHANNICHTHYS RHINOCERATUS	CHANNICHTHYIDAE
SNS	1,51(03)004,01	33	LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	MACRORAMPHOSIDAE
LOT	1,75(01)026,03	36	LONGTAIL TUNA	THUNNUS TONGGOL	SCOMBRIDAE
ANF	1,95(01)XXX,XX	33	LOPHIIDAE		LOPHIIDAE
ANG	1,95(01)001,03	33	LOPHIUS AMERICANUS		LOPHIIDAE
MON	1,95(01)001,01	33	LOPHIUS PISCATORIUS		LOPHIIDAE
TIL	1,70(16)400,02	33	LOPHOLATILUS CHAMAELEONTICEPS		BRANCHIOSTEGIDAE
OPT	1,71(15)012,02	33	LOQUETTE D'AMERIQUE	MACROZOARCES AMERICANUS	ZOARCIDAE
ELP	1,71(15)004,01	33	LOQUETTE D'EUROPE	ZOARCES VIVIPARUS	ZOARCIDAE
ATK	1,78(07)014,02	33	LORCHA DE ATKA	PLEUROGRAMMUS AZONUS	HEXAGRAMMIDAE
FBU	1,48(04)003,01	13	LOTA LOTA		GADIDAE
FBU	1,48(04)003,01	13	LOTTE DE RIVIERE	LOTA LOTA	GADIDAE
CAA	1,71(02)001,01	33	LOUP ATLANTIQUE	ANARHICHAS LUPUS	ANARHICHADIDAE
SEH	4,06(03)005,01	64	LOUP-MARIN A COEUR	PAGOPHILUS GROENLANDICUS	PHOCIDAE
CAT	1,71(02)001,XX	33	LOUPS NCA	ANARHICHAS SPP	ANARHICHADIDAE
CAS	1,71(02)001,03	33	LOUP TACHETE	ANARHICHAS MINOR	ANARHICHADIDAE
UCH	6,93(04)017,01	75	LOXECHINUS ALBUS		ECHINIDAE
BSS	1,70(06)345,03	33	LUBINA	DICENTRARCHUS LABRAX	MORONIDAE
PEW	1,70(08)006,03	33	LUBINA BLANCA	MORONE AMERICANA	PERCICHTHYIDAE
STB	1,70(08)006,02	33	LUBINA ESTRIADA	MORONE SAXATILIS	PERCICHTHYIDAE
BSE	1,70(02)345,XX	33	LUBINAS EUROPEAS	DICENTRARCHUS SPP	SERRANIDAE
FPI	1,24(03)001,01	13	LUCIO	ESOX LUCIUS	ESOCIDAE
FPP	1,70(14)015,03	13	LUCIOPERCA	STIZOSTEDION LUCIOPERCA	PERCIDAE
LUM	1,78(20)003,01	33	LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	CYCLOPTERIDAE
SNX	1,70(32)XXX,XX	33	LUTJANIDES NCA	LUTJANIDAE	LUTJANIDAE
SNX	1,70(32)XXX,XX	33	LUTJANIDAE		LUTJANIDAE
SNX	1,70(32)XXX,XX	33	LUTJANIDOS NEP	LUTJANIDAE	LUTJANIDAE
RES	1,70(32)027,02	33	LUTJANUS ARGENTIMACULATUS		LUTJANIDAE
HUS	1,70(32)027,20	33	LUTJANUS ARGENTIVENTRIS		LUTJANIDAE
SNR	1,70(32)027,25	33	LUTJANUS CAMPECHANUS		LUTJANIDAE
SNC	1,70(32)027,22	33	LUTJANUS PURPUREUS (=AYA)		LUTJANIDAE
SNA	1,70(32)027,XX	33	LUTJANUS SPP		LUTJANIDAE
SNL	1,70(32)027,33	33	LUTJANUS SYNAGRIS		LUTJANIDAE
ANR	1,21(06)038,04	24	LYCENGRAULIS OLIDUS		ENGRAULIDAE
BNF	1,21(03)006,01	35	MACABI BADEJO	PTEROTHRISSUS BELLOCI	ALBULIDAE
RSA	1,70(23)043,07	34	MACARELA JAPONESA	DECAPTERUS MARUADSI	CARANGIDAE
SDX	1,70(23)043,XX	34	MACARELAS	DECAPTERUS SPP	CARANGIDAE
RRU	1,70(23)134,01	34	MACARELA SALMON	ELAGATIS BIPINNULATUS	CARANGIDAE
WEM	1,70(37)016,08	33	MACDONALD WEAKFISH	CYNOSCION MACDONALDI	SCIAENIDAE
CLM	3,17(24)039,01	56	MACHA	MESODESMA DONACIUM	MESODESMATIDAE
CLM	3,17(24)039,01	56	MACHA CLAM	MESODESMA DONACIUM	MESODESMATIDAE
MES	1,21(05)024,05	35	MACHETE	ETHMIDIUM MACULATUM	CLUPEIDAE
CAX	1,41(02)XXX,XX	33	MACHOIRONS	ARIIDAE	ARIIDAE
THP	1,21(05)042,01	35	MACHUELO DEL PACIFICO	OPISTHONEMA LIBERTATE	CLUPEIDAE
THA	1,21(05)042,02	35	MACHUELO HEBRA ATLANTICO	OPISTHONEMA OGLINUM	CLUPEIDAE
MKX	1,75(XX)XXX,XX	37	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	
PRF	2,28(12)023,07	41	MACROBRACHIUM ROSENBERGII		PALAEMONIDAE
PPF	2,28(12)023,XX	41	MACROBRACHIUM SPP		PALAEMONIDAE
WKK	1,70(37)096,01	33	MACRODON ANCYLODON		SCIAENIDAE
SNS	1,51(03)004,01	33	MACRORAMPHOSUS SCOLOPAX		MACRORAMPHOSIDAE
GRV	1,48(06)001,XX	32	MACROURUS SPP		MACROURIDAE
OPT	1,71(15)012,02	33	MACROZOARCES AMERICANUS		ZOARCIDAE
GRM	1,48(05)017,01	32	MACRURONUS MAGELLANICUS		MERLUCCIIDAE
GRN	1,48(05)017,02	32	MACRURONUS NOVAEZEALANDIAE		MERLUCCIIDAE
HCL	3,17(10)008,02	56	MACTRA SACHALINENSIS		MACTRIDAE
CLB	3,17(10)020,01	56	MACTRE SOLIDE	SPISULA SOLIDISSIMA	MACTRIDAE
CBA	1,70(22)221,01	34	MAFOU	RACHYCENTRON CANADUM	RACHYCENTRIDAE
MGR	1,70(37)106,01	33	MAIGRE	ARGYROSOMUS REGIUS	SCIAENIDAE
CRV	1,70(37)561,01	33	MAIGRE ARGENTE	PENNAHIA ARGENTATUS	SCIAENIDAE
CRL	1,70(37)553,01	33	MAIGRE NOIRE	ATROBUCCA NIBE	SCIAENIDAE
SCR	2,29(21)005,01	42	MAJA SQUINADO		MAJIDAE
BLM	1,75(03)005,07	36	MAKAIRA INDICA		ISTIOPHORIDAE
BUM	1,75(03)005,05	36	MAKAIRA NIGRICANS		ISTIOPHORIDAE
BUM	1,75(03)005,05	36	MAKAIRE BLEU	MAKAIRA NIGRICANS	ISTIOPHORIDAE
BLM	1,75(03)005,07	36	MAKAIRE NOIR	MAKAIRA INDICA	ISTIOPHORIDAE
LAD	1,21(01)003,02	35	MALACHO	ELOPS SAURUS	ELOPIDAE

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A	B	C	D	E	F
CAP	1,23(04)002,01	34	MALLOTUS VILLOSUS		OSMERIDAE
MAM	4,99(XX)XXX,XX	65	MAMIFEROS ACUATICOS NEP	MAMMALIA	
MAM	4,99(XX)XXX,XX	65	MAMMALIA		
MAM	4,99(XX)XXX,XX	65	MAMMIFERES AQUATIQUES NCA	MAMMALIA	
OYM	3,16(07)008,02	53	MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE	OSTREIDAE
RES	1,70(32)027,02	33	MANGROVE RED SNAPPER	LUTJANUS ARGENTIMACULATUS	LUTJANIDAE
MTS	2,25(01)001,02	47	MANTIS SQUILLID	SQUILLA MANTIS	SQUILLIDAE
ATK	1,78(07)014,02	33	MAQUEREAU DE ATKA	PLEUROGRAMMUS AZONUS	HEXAGRAMMIDAE
MAC	1,75(01)002,05	37	MAQUEREAU DE L'ATLANTIQUE	SCOMBER SCOMBRUS	SCOMBRIDAE
RAG	1,75(01)014,03	37	MAQUEREAU DES INDES	RASTRELLIGER KANAGURTA	SCOMBRIDAE
MAS	1,75(01)002,01	37	MAQUEREAU ESPAGNOL	SCOMBER JAPONICUS	SCOMBRIDAE
MAA	1,75(01)002,07	37	MAQUEREAU TACHETE	SCOMBER AUSTRALASICUS	SCOMBRIDAE
RAB	1,75(01)014,01	37	MAQUEREAU TRAPU	RASTRELLIGER BRACHYSOMA	SCOMBRIDAE
RAX	1,75(01)014,XX	37	MAQUEREAUX(INDO-PACIFIQ.)NCA	RASTRELLIGER SPP	SCOMBRIDAE
NED	1,47(01)013,XX	34	MARAOS	TYLOSURUS SPP	BELONIDAE
NOR	1,70(92)019,02	33	MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	NOTOTHENIIDAE
SSB	1,70(39)277,02	33	MARBRE	LITHOGNATHUS(PAGELLUS)MORMYRUS	SPARIDAE
CRA	2,99(XX)XXX,XX	42	MARINE CRABS NEI	REPTANTIA	
CRU	2,99(XX)XXX,XX	47	MARINE CRUSTACEANS NEI	CRUSTACEA	
MZZ	1,99(XX)XXX,XX	39	MARINE FISHES NEI	PISCIS	
MOL	3,99(XX)XXX,XX	58	MARINE MOLLUSCS NEI	MOLLUSCA	
MSH	3,99(XX)XXX,XX	81	MARINE SHELLS NEI	EX MOLLUSCA	
TTX	5,31(XX)XXX,XX	72	MARINE TURTLES NEI	CHELONIA	
WOR	6,49(XX)XXX,XX	76	MARINE WORMS NEI	POLYCHAETA	
WHM	1,75(03)009,04	36	MARLIN BLANC	TETRAPTURUS ALBIDUS	ISTIOPHORIDAE
MLS	1,75(03)009,03	36	MARLIN RAYADO	TETRAPTURUS AUDAX	ISTIOPHORIDAE
MLS	1,75(03)009,03	36	MARLIN RAYE	TETRAPTURUS AUDAX	ISTIOPHORIDAE
POR	1,07(03)001,01	38	MARRAJO SARDINERO	LAMNA NASUS	LAMNIDAE
LIN	1,48(04)005,01	32	MARUCA	MOLVA MOLVA	GADIDAE
BLI	1,48(04)005,02	32	MARUCA AZUL	MOLVA DYPTERYGIA (=BYRKELANGE)	GADIDAE
MGR	1,70(37)106,01	33	MEAGRE	ARGYROSOMUS REGIUS	SCIAENIDAE
CRM	2,29(11)090,02	42	MEDITERRANEAN GREEN CRAB	CARCINUS MEDITERRANEUS	PORTUNIDAE
HMM	1,70(23)004,08	34	MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS	CARANGIDAE
MSM	3,16(10)001,12	54	MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS	MYTILIDAE
AMB	1,70(23)048,01	34	MEDREGAL CORONADO	SERIOLA DUMERILI	CARANGIDAE
JEL	6,17(41)007,XX	76	MEDUSAS	RHOPILEMA SPP	RHIZOSTOMIDAE
JEL	6,17(41)007,XX	76	MEDUSES	RHOPILEMA SPP	RHIZOSTOMIDAE
HAS	1,70(23)179,01	34	MEGALASPIS CORDYLA		CARANGIDAE
TAI	1,21(02)004,02	35	MEGALOPS CYPRINOIDES		MEGALOPIDAE
HUW	4,23(02)003,01	61	MEGAPTERA NOVAEANGLIAE		BALAENOPTERIDAE
HUW	4,23(02)003,01	61	MEGAPTERE	MEGAPTERA NOVAEANGLIAE	BALAENOPTERIDAE
MEG	1,83(05)003,01	31	MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	SCOPHTHALMIDAE
MUS	3,16(10)001,05	54	MEJILLON COMUN	MYTILUS EDULIS	MYTILIDAE
MUK	3,16(10)001,01	54	MEJILLON COREANO	MYTILUS CRASSITESTA	MYTILIDAE
MYA	3,16(10)001,17	54	MEJILLON DE AUSTRALIA	MYTILUS PLANULATUS	MYTILIDAE
MSR	3,16(10)001,08	54	MEJILLON DEL PLATA	MYTILUS PLATENSIS	MYTILIDAE
MUZ	3,16(10)001,16	54	MEJILLON DE NUEVA ZELANDA	MYTILUS CANALICULUS	MYTILIDAE
MSL	3,16(10)032,01	54	MEJILLON DE ROCA	PERNA PERNA	MYTILIDAE
MSX	3,16(10)XXX,XX	54	MEJILLONES NEP	MYTILIDAE	MYTILIDAE
MSM	3,16(10)001,12	54	MEJILLON MEDITERRANEO	MYTILUS GALLOPROVINCIALIS	MYTILIDAE
MUG	3,16(10)001,10	54	MEJILLON VERDE	MYTILUS SMARAGDINUS	MYTILIDAE
HAD	1,48(04)010,01	32	MELANOGRAMMUS AEGLEFINUS		GADIDAE
FRZ	1,75(01)023,XX	36	MELVA Y MELVERA	AUXIS THAZARD, A.ROCHEI	SCOMBRIDAE
WIT	1,83(02)011,02	31	MENDO	GLYPTOCEPHALUS CYNOGLOSSUS	PLEURONECTIDAE
PIC	1,70(40)075,XX	33	MENDOLES, PICARELS	SPICARA(=MAENA) SPP	EMMELICHTHYIDAE
MOO	1,70(26)327,01	33	MENE MACULATA		MENIDAE
MES	1,21(05)024,05	35	MENHADEN DU PACIFIQUE SUD-EST	ETHMIDIUM MACULATUM	CLUPEIDAE
MHG	1,21(05)024,04	35	MENHADEN ECAILLEUX	BREVOORTIA PATRONUS	CLUPEIDAE
MHS	1,21(05)024,XX	35	MENHADENS DE L'ATL. SUD-OUEST	BREVOORTIA SPP	CLUPEIDAE
MHA	1,21(05)024,03	35	MENHADEN TYRAN	BREVOORTIA TYRANNUS	CLUPEIDAE
SSA	1,65(02)013,02	34	MENIDIA MENIDIA		ATHERINIDAE
STC	2,29(10)050,01	42	MENIPPE MERCENARIA		XANTHIDAE
KGB	1,70(37)039,01	33	MENTICIRRHUS AMERICANUS		SCIAENIDAE
KGG	1,70(37)039,08	33	MENTICIRRHUS LITTORALIS		SCIAENIDAE
KGF	1,70(37)039,07	33	MENTICIRRHUS SAXATILIS		SCIAENIDAE
KIX	1,70(37)039,XX	33	MENTICIRRHUS SPP		SCIAENIDAE
CLH	3,17(11)075,01	56	MERCENARIA MERCENARIA		VENERIDAE
HCJ	3,17(11)017,01	56	MERETRIX LUSORIA		VENERIDAE
HCX	3,17(11)017,XX	56	MERETRIX SPP		VENERIDAE
WHG	1,48(04)034,01	32	MERLAN	MERLANGIUS MERLANGUS	GADIDAE
WHB	1,48(04)033,01	32	MERLAN BLEU	MICROMESISTIUS POUTASSOU	GADIDAE
POS	1,48(04)033,02	32	MERLAN BLEU AUSTRAL	MICROMESISTIUS AUSTRALIS	GADIDAE
WHG	1,48(04)034,01	32	MERLANGIUS MERLANGUS		GADIDAE
WHG	1,48(04)034,01	32	MERLAN (=PLEGONERO)	MERLANGIUS MERLANGUS	GADIDAE
HKS	1,48(05)004,04	32	MERLU ARGENTE	MERLUCCIUS BILINEARIS	MERLUCCIIDAE
HKN	1,48(05)004,03	32	MERLUCCIUS AUSTRALIS		MERLUCCIIDAE
HKS	1,48(05)004,04	32	MERLUCCIUS BILINEARIS		MERLUCCIIDAE
HKC	1,48(05)004,XX	32	MERLUCCIUS CAPENSIS,M.PARADOX.		MERLUCCIIDAE
PHA	1,48(05)004,05	32	MERLUCCIUS GAYI		MERLUCCIIDAE
HKP	1,48(05)004,06	32	MERLUCCIUS HUBBSI		MERLUCCIIDAE
HKE	1,48(05)004,01	32	MERLUCCIUS MERLUCCIUS		MERLUCCIIDAE
HKB	1,48(05)004,08	32	MERLUCCIUS POLLI(=CADENATI)		MERLUCCIIDAE
HPA	1,48(05)004,13	32	MERLUCCIUS POLYLEPIS		MERLUCCIIDAE
NHA	1,48(05)004,07	32	MERLUCCIUS PRODUCTUS		MERLUCCIIDAE
HKM	1,48(05)004,02	32	MERLUCCIUS SENEGALENSIS		MERLUCCIIDAE
HKX	1,48(05)004,XX	32	MERLUCCIUS SPP		MERLUCCIIDAE
HKW	1,48(04)008,03	32	MERLUCHE BLANCHE	UROPHYCIS TENUIS	GADIDAE
HKR	1,48(04)008,02	32	MERLUCHE ECUREUIL	UROPHYCIS CHUSS	GADIDAE
HKB	1,48(05)004,08	32	MERLU D'AFRIQUE TROPICALE	MERLUCCIUS POLLI(=CADENATI)	MERLUCCIIDAE
HKP	1,48(05)004,06	32	MERLU DE ARGENTINE	MERLUCCIUS HUBBSI	MERLUCCIIDAE
PHA	1,48(05)004,05	32	MERLU DU CHILI	MERLUCCIUS GAYI	MERLUCCIIDAE
NHA	1,48(05)004,07	32	MERLU DU PACIFIQUE NORD	MERLUCCIUS PRODUCTUS	MERLUCCIIDAE
HKM	1,48(05)004,02	32	MERLU DU SENEGAL	MERLUCCIUS SENEGALENSIS	MERLUCCIIDAE
HKN	1,48(05)004,03	32	MERLU DU SUD	MERLUCCIUS AUSTRALIS	MERLUCCIIDAE
HKE	1,48(05)004,01	32	MERLU EUROPEEN	MERLUCCIUS MERLUCCIUS	MERLUCCIIDAE
HPA	1,48(05)004,13	32	MERLU PATAGONIEN	MERLUCCIUS POLYLEPIS	MERLUCCIIDAE
HKC	1,48(05)004,XX	32	MERLUS DU CAP	MERLUCCIUS CAPENSIS,M.PARADOX.	MERLUCCIIDAE

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A	B	C	D	E	F
HKP	1,48(05)004,06	32	MERLUZA ARGENTINA	MERLUCCIUS HUBBSI	MERLUCCIIDAE
PHA	1,48(05)004,05	32	MERLUZA CHILENA	MERLUCCIUS GAYI	MERLUCCIIDAE
HKB	1,48(05)004,08	32	MERLUZA DE BENGUELA	MERLUCCIUS POLLI(=CADENATI)	MERLUCCIIDAE
GRM	1,48(05)017,01	32	MERLUZA DE COLA	MACRURONUS MAGELLANICUS	MERLUCCIIDAE
NHA	1,48(05)004,07	32	MERLUZA DEL PACIFICO NORTE	MERLUCCIUS PRODUCTUS	MERLUCCIIDAE
HKE	1,48(05)004,01	32	MERLUZA EUROPEA	MERLUCCIUS MERLUCCIUS	MERLUCCIIDAE
HKS	1,48(05)004,04	32	MERLUZA NORTEAMERICANA	MERLUCCIUS BILINEARIS	MERLUCCIIDAE
HPA	1,48(05)004,13	32	MERLUZA PATAGONICA	MERLUCCIUS POLYLEPIS	MERLUCCIIDAE
HKC	1,48(05)004,XX	32	MERLUZAS DEL CABO	MERLUCCIUS CAPENSIS,M.PARADOX.	MERLUCCIIDAE
HKM	1,48(05)004,02	32	MERLUZA SENEGALESA	MERLUCCIUS SENEGALENSIS	MERLUCCIIDAE
HKX	1,48(05)004,XX	32	MERLUZAS NEP	MERLUCCIUS SPP	MERLUCCIIDAE
HKN	1,48(05)004,03	32	MERLUZA SURENA	MERLUCCIUS AUSTRALIS	MERLUCCIIDAE
GPR	1,70(02)042,28	33	MERO AMERICANO (=GAROUPA)	EPINEPHELUS MORIO	SERRANIDAE
GPS	1,70(02)042,22	33	MERO MOTEADO	EPINEPHELUS ANALOGUS	SERRANIDAE
GPD	1,70(02)042,01	33	MERO NEBULOSO	EPINEPHELUS GUAZA	SERRANIDAE
BSX	1,70(02)XXX,XX	33	MEROS, CHERNAS, NEP	SERRANIDAE	SERRANIDAE
GPX	1,70(02)042,XX	33	MEROS NEP	EPINEPHELUS SPP	SERRANIDAE
BSZ	1,70(02)259,01	33	MERO SURENO	ACANTHISTIUS BRASILIANUS	SERRANIDAE
GPW	1,70(02)042,02	33	MEROU BLANC	EPINEPHELUS AENEUS	SERRANIDAE
GPS	1,70(02)042,22	33	MEROU CABRILLA	EPINEPHELUS ANALOGUS	SERRANIDAE
GPD	1,70(02)042,01	33	MEROU NOIR	EPINEPHELUS GUAZA	SERRANIDAE
GPN	1,70(02)042,20	33	MEROU RAYE	EPINEPHELUS STRIATUS	SERRANIDAE
GPR	1,70(02)042,28	33	MEROU ROUGE	EPINEPHELUS MORIO	SERRANIDAE
GPX	1,70(02)042,XX	33	MEROUS NCA	EPINEPHELUS SPP	SERRANIDAE
CLM	3,17(24)039,01	56	MESODESMA DONACIUM		MESODESMATIDAE
SHI	2,28(01)016,07	45	METAPENAEUS JOYNERI		PENAENIDAE
MET	2,28(01)016,XX	45	METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	PENAENIDAE
MET	2,28(01)016,XX	45	METAPENAEUS SPP		PENAENIDAE
SSG	5,96(09)037,01	73	MICROCOSMUS SULCATUS		PYURIDAE
TOM	1,48(04)013,02	32	MICROGADUS TOMCOD		GADIDAE
POS	1,48(04)033,02	32	MICROMESISTIUS AUSTRALIS		GADIDAE
WHB	1,48(04)033,01	32	MICROMESISTIUS POUTASSOU		GADIDAE
CKM	1,70(37)038,02	33	MICROPOGONIAS FURNIERI		SCIAENIDAE
CRX	1,70(37)038,XX	33	MICROPOGONIAS SPP		SCIAENIDAE
CKA	1,70(37)038,04	33	MICROPOGONIAS UNDULATUS		SCIAENIDAE
LEM	1,83(02)045,04	31	MICROSTOMUS KITT		PLEURONECTIDAE
DGS	1,09(01)007,04	38	MIELGA	SQUALUS ACANTHIAS	SQUALIDAE
MIL	1,22(02)001,01	25	MILKFISH	CHANOS CHANOS	CHANIDAE
MIW	4,23(02)001,01	61	MINKE WHALE	BALAENOPTERA ACUTOROSTRATA	BALAENOPTERIDAE
PAM	1,17(02)002,01	21	MISSISSIPPI PADDLEFISH	POLYODON SPATHULA	POLYODONTIDAE
MOD	3,16(10)028,XX	54	MODIOLUS SPP		MYTILIDAE
MCL	3,16(04)071,02	56	MOGAI CLAM	ANADARA SUBCRENATA	ARCIDAE
POY	1,70(35)169,XX	33	MOJARRAS	LEIOGNATHUS SPP	LEIOGNATHIDAE
PON	1,70(35)XXX,XX	33	MOJARRAS NEP	LEIOGNATHIDAE	LEIOGNATHIDAE
MOJ	1,70(99)036,XX	33	MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	GERREIDAE
MOL	3,99(XX)XXX,XX	58	MOLLUSCA		
MOF	3,99(XX)XXX,XX	51	MOLLUSQUES D'EAU DOUCE NCA	MOLLUSCA	
MOL	3,99(XX)XXX,XX	58	MOLLUSQUES MARINS NCA	MOLLUSCA	
MOF	3,99(XX)XXX,XX	51	MOLUSCOS DE AGUA DULCE NEP	MOLLUSCA	
MOL	3,99(XX)XXX,XX	58	MOLUSCOS MARINOS NEP	MOLLUSCA	
BLI	1,48(04)005,02	32	MOLVA DYPTERYGIA (=BYRKELANGE)		GADIDAE
LIN	1,48(04)005,01	32	MOLVA MOLVA		GADIDAE
MON	1,95(01)001,01	33	MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	LOPHIIDAE
MOB	1,70(33)230,XX	33	MONOCLE BREAMS	SCOLOPSIS SPP	NEMIPTERIDAE
NAR	4,22(06)018,01	62	MONODON MONOCEROS		MONODONTIDAE
MOO	1,70(26)327,01	33	MOONFISH	MENE MACULATA	MENIDAE
MOR	1,48(02)XXX,XX	32	MORAS	MORIDAE	MORIDAE
DPC	1,43(09)011,02	33	MORENESOCE DU JAPON	MURAENESOX CINEREUS	MURAENESOCIDAE
PCX	1,43(09)011,XX	33	MORENESOCES NCA	MURAENESOX SPP	MURAENESOCIDAE
DPC	1,43(09)011,02	33	MORENOCIO JAPONES	MURAENESOX CINEREUS	MURAENESOCIDAE
PCX	1,43(09)011,XX	33	MORENOCIOS NEP	MURAENESOX SPP	MURAENESOCIDAE
MOR	1,48(02)XXX,XX	32	MORES	MORIDAE	MORIDAE
MOR	1,48(02)XXX,XX	32	MORIDAE		MORIDAE
MOR	1,48(02)XXX,XX	32	MORID CODS	MORIDAE	MORIDAE
SNW	1,70(39)277,01	33	MORME	LITHOGNATHUS LITHOGNATHUS	SPARIDAE
PEW	1,70(08)006,03	33	MORONE AMERICANA		PERCICHTHYIDAE
STB	1,70(08)006,02	33	MORONE SAXATILIS		PERCICHTHYIDAE
COW	1,48(04)012,01	32	MORUE ARCTIQUE	ELEGINUS NAVAGA	GADIDAE
SAB	1,78(08)004,01	33	MORUE CHARBONNIERE	ANOPLOPOMA FIMBRIA	ANOPLOPOMATIDAE
COD	1,48(04)002,02	32	MORUE DE L'ATLANTIQUE	GADUS MORHUA	GADIDAE
PCO	1,48(04)002,11	32	MORUE DU PACIFIQUE	GADUS MACROCEPHALUS	GADIDAE
CLI	1,78(07)005,01	33	MORUE-LINGUE	OPHIODON ELONGATUS	HEXAGRAMMIDAE
GRC	1,48(04)002,12	32	MORUE OGAC	GADUS OGAC	GADIDAE
POC	1,48(04)019,01	32	MORUE POLAIRE	BOREOGADUS SAIDA	GADIDAE
NEC	1,48(04)014,01	32	MORUE ROUGE (NELLE ZELANDE)	PSEUDOPHYCIS BACCHUS	GADIDAE
MOW	1,70(70)305,XX	33	MORWONGS	NEMADACTYLUS SPP	CHEILODACTYLIDAE
MYC	3,16(10)001,03	54	MOULE CHILIENNE	MYTILUS CHILENSIS	MYTILIDAE
MSC	3,16(10)038,01	54	MOULE CHOLGA	AULACOMYA ATER	MYTILIDAE
MUS	3,16(10)001,05	54	MOULE COMMUNE	MYTILUS EDULIS	MYTILIDAE
MUK	3,16(10)001,01	54	MOULE COREENNE	MYTILUS CRASSITESTA	MYTILIDAE
MYA	3,16(10)001,17	54	MOULE D'AUSTRALIE	MYTILUS PLANULATUS	MYTILIDAE
MUZ	3,16(10)001,16	54	MOULE DE LA NOUVELLE ZELANDE	MYTILUS CANALICULUS	MYTILIDAE
MSR	3,16(10)001,08	54	MOULE DE LA PLATA	MYTILUS PLATENSIS	MYTILIDAE
MSM	3,16(10)001,12	54	MOULE MEDITERRANEENNE	MYTILUS GALLOPROVINCIALIS	MYTILIDAE
MSL	3,16(10)032,01	54	MOULE ROCHEE	PERNA PERNA	MYTILIDAE
MSX	3,16(10)XXX,XX	54	MOULES NCA	MYTILIDAE	MYTILIDAE
MUG	3,16(10)001,10	54	MOULE VERTE	MYTILUS SMARAGDINUS	MYTILIDAE
CIM	1,70(59)316,XX	12	MOUTHBROODING CICHLIDS	HAPLOCHROMIS SPP	CICHLIDAE
TLM	1,70(59)051,01	12	MOZAMBIQUE TILAPIA	OREOCHROMIS MOSSAMBICUS	CICHLIDAE
MUD	2,29(11)140,01	42	MUD CRAB	SCYLLA SERRATA	PORTUNIDAE
MUB	1,65(01)001,20	34	MUGIL BRASILIENSIS		MUGILIDAE
MUF	1,65(01)001,02	34	MUGIL CEPHALUS		MUGILIDAE
MUL	1,65(01)XXX,XX	34	MUGILIDAE		MUGILIDAE
MUA	1,65(01)010,01	34	MULET BOBO	JOTURUS PICHARDI	MUGILIDAE
MUF	1,65(01)001,02	34	MULET CABOT	MUGIL CEPHALUS	MUGILIDAE
MUB	1,65(01)001,20	34	MULET DU BRESIL	MUGIL BRASILIENSIS	MUGILIDAE
MUL	1,65(01)XXX,XX	34	MULETS NCA	MUGILIDAE	MUGILIDAE

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A	B	C	D	E	F
MUY	1,70(37)009,12	33	MULLOWAY	SCIAENA ANTARCTICA	SCIAENIDAE
MUT	1,70(41)007,02	33	MULLUS BARBATUS		MULLIDAE
MUX	1,70(41)007,XX	33	MULLUS SPP		MULLIDAE
MUR	1,70(41)007,01	33	MULLUS SURMULETUS		MULLIDAE
DPC	1,43(09)011,02	33	MURAENESOX CINEREUS		MURAENESOCIDAE
PCX	1,43(09)011,XX	33	MURAENESOX SPP		MURAENESOCIDAE
KCM	2,29(20)070,02	42	MURRAY KING CRAB	LITHODES MURRAY	LITHODIDAE
SDV	1,08(04)007,XX	38	MUSOLAS	MUSTELUS SPP	TRIAKIDAE
LUK	1,70(23)046,05	34	MUSSO AFRICAIN	SELENE DORSALIS	CARANGIDAE
MOA	1,70(23)046,04	34	MUSSO ATLANTIQUE	SELENE SETAPINNIS	CARANGIDAE
SDP	1,08(04)007,12	38	MUSTELUS SCHMITTI		TRIAKIDAE
SDV	1,08(04)007,XX	38	MUSTELUS SPP		TRIAKIDAE
CLS	3,17(17)006,01	56	MYA ARENARIA		MYIDAE
GPB	1,70(02)040,XX	33	MYCTEROPERCA SPP		SERRANIDAE
LXX	1,32(08)XXX,XX	33	MYCTOPHIDAE		MYCTOPHIDAE
CLS	3,17(17)006,01	56	MYE	MYA ARENARIA	MYIDAE
SCU	1,78(13)012,XX	33	MYOXOCEPHALUS SPP		COTTIDAE
MYS	4,23(XX)XXX,XX	61	MYSTACOCETI		
MSX	3,16(10)XXX,XX	54	MYTILIDAE		MYTILIDAE
MUZ	3,16(10)001,16	54	MYTILUS CANALICULUS		MYTILIDAE
MYC	3,16(10)001,03	54	MYTILUS CHILENSIS		MYTILIDAE
MUK	3,16(10)001,01	54	MYTILUS CRASSITESTA		MYTILIDAE
MUS	3,16(10)001,05	54	MYTILUS EDULIS		MYTILIDAE
MSM	3,16(10)001,12	54	MYTILUS GALLOPROVINCIALIS		MYTILIDAE
MYA	3,16(10)001,17	54	MYTILUS PLANULATUS		MYTILIDAE
MSR	3,16(10)001,08	54	MYTILUS PLATENSIS		MYTILIDAE
MUG	3,16(10)001,10	54	MYTILUS SMARAGDINUS		MYTILIDAE
CAN	1,41(08)111,XX	13	NAKED CATFISHES	BAGRUS SPP	BAGRIDAE
COM	1,75(01)015,03	36	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	SCOMBRIDAE
NAR	4,22(06)018,01	62	NARWHAL	MONODON MONOCEROS	MONODONTIDAE
GPN	1,70(02)(42,20	33	NASSAU GROUPER	EPINEPHELUS STRIATUS	SERRANIDAE
SLN	2,29(01)008,05	43	NATAL SPINY LOBSTER	PALINURUS DELAGOAE	PALINURIDAE
DCP	2,28(XX)XXX,XX	45	NATANTIA		
DCP	2,28(XX)XXX,XX	45	NATANTIAN DECAPODS NEI	NATANTIA	
RAP	3,17(16)007,01	56	NAVAJA DEL PACIFICO	SILIQUA PATULA	SOLENIDAE
CLR	3,17(16)005,02	56	NAVAJA (=SOLEN) DEL ATLANTICO	ENSIS DIRECTUS	SOLENIDAE
RAZ	3,17(16)003,XX	56	NAVAJAS (=SOLENIDOS)	SOLEN SPP	SOLENIDAE
SUR	1,74(02)XXX,XX	33	NAVAJONES	ACANTHURIDAE	ACANTHURIDAE
NED	1,47(01)013,XX	34	NEEDLEFISHES	TYLOSURUS SPP	BELONIDAE
MOW	1,70(70)305,XX	33	NEMADACTYLUS SPP		CHEILODACTYLIDAE
THD	1,70(33)XXX,XX	33	NEMIPTERIDAE		NEMIPTERIDAE
THB	1,70(33)184,XX	33	NEMIPTERIDOS	NEMIPTERUS SPP	NEMIPTERIDAE
THD	1,70(33)XXX,XX	33	NEMIPTERIDOS NEP	NEMIPTERIDAE	NEMIPTERIDAE
THB	1,70(33)184,XX	33	NEMIPTERUS SPP		NEMIPTERIDAE
THG	1,70(33)184,05	33	NEMIPTERUS VIRGATUS		NEMIPTERIDAE
NEA	2,29(42)006,03	43	NEPHROPS ANDAMANICUS		NEPHROPSIDAE
NEP	2,29(42)006,02	43	NEPHROPS NORVEGICUS		NEPHROPSIDAE
NEB	1,70(76)196,02	33	NEW ZEALAND BLUE COD	PARAPERCIS COLIAS	MUGILOIDIDAE
DRY	3,16(07)002,20	53	NEW ZEALAND DREDGE OYSTER	OSTREA LUTARIA	OSTREIDAE
MUZ	3,16(10)001,16	54	NEW ZEALAND MUSSEL	MYTILUS CANALICULUS	MYTILIDAE
NEC	1,48(04)014,01	32	NEW ZEALAND RED COD	PSEUDOPHYCIS BACCHUS	GADIDAE
SCZ	3,16(08)003,13	55	NEW ZEALAND SCALLOP	PECTEN NOVAEZEALANDIAE	PECTINIDAE
TRZ	1,70(23)044,27	34	NEW ZEALAND TREVALLY	CARANX GEORGIANUS	CARANGIDAE
HOC	1,70(37)298,05	33	NIBEA MITSUKURII		SCIAENIDAE
FCN	1,40(02)051,01	11	NILEM CARP	OSTEOCHILUS HASSELTI	CYPRINIDAE
NIP	1,70(01)167,07	25	NILE PERCH	LATES NILOTICUS	CENTROPOMIDAE
TLN	1,70(59)051,02	12	NILE TILAPIA	OREOCHROMIS NILOTICUS	CICHLIDAE
CAF	1,41(10)002,XX	13	NORTH AMERICAN CATFISHES	ICTALURUS SPP	ICTALURIDAE
HVF	1,76(03)011,01	34	NORTH ATLANTIC HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)	STROMATEIDAE
BFT	1,75(01)026,01	36	NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	SCOMBRIDAE
BOW	4,22(02)005,01	62	NORTHERN BOTTLENOSE WHALE	HYPEROODON AMPULLATUS	ZIPHIIDAE
ABS	2,28(01)001,01	45	NORTHERN BROWN SHRIMP	PENAEUS AZTECUS	PENAENIDAE
SEN	4,06(01)002,01	64	NORTHERN FUR SEAL	CALLORHINUS URSINUS	OTARIIDAE
KGF	1,70(37)039,07	33	NORTHERN KINGFISH	MENTICIRRHUS SAXATILIS	SCIAENIDAE
FPI	1,24(03)001,01	13	NORTHERN PIKE	ESOX LUCIUS	ESOCIDAE
APS	2,28(01)001,05	45	NORTHERN PINK SHRIMP	PENAEUS DUORARUM	PENAENIDAE
PRA	2,28(04)002,03	45	NORTHERN PRAWN	PANDALUS BOREALIS	PANDALIDAE
PUF	1,90(02)006,12	33	NORTHERN PUFFER	SPHOEROIDES MACULATUS	TETRAODONTIDAE
SNR	1,70(32)027,25	33	NORTHERN RED SNAPPER	LUTJANUS CAMPECHANUS	LUTJANIDAE
PST	2,28(01)001,22	45	NORTHERN WHITE SHRIMP	PENAEUS SETIFERUS	PENAENIDAE
NPA	1,21(06)002,07	35	NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	ENGRAULIDAE
NHA	1,48(05)004,07	32	NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	MERLUCCIIDAE
NEP	2,29(42)006,02	43	NORWAY LOBSTER	NEPHROPS NORVEGICUS	NEPHROPSIDAE
NOP	1,48(04)032,01	32	NORWAY POUT	TRISOPTERUS ESMARKII	GADIDAE
FKN	1,27(02)003,XX	13	NOTOPTERUS SPP		NOTOPTERIDAE
NOG	1,70(92)019,03	33	NOTOTHENIA GIBBERIFRONS		NOTOTHENIIDAE
NOT	1,70(92)019,08	33	NOTOTHENIA GUENTHERI		NOTOTHENIIDAE
NOR	1,70(92)019,02	33	NOTOTHENIA ROSSII		NOTOTHENIIDAE
NOS	1,70(92)019,06	33	NOTOTHENIA SQUAMIFRONS		NOTOTHENIIDAE
NOX	1,70(92)XXX,XX	33	NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	NOTOTHENIIDAE
NOX	1,70(92)XXX,XX	33	NOTOTHENIIDAE		NOTOTHENIIDAE
TSQ	3,21(05)059,01	57	NOTOTODARUS SLOANI		OMMASTREPHIDAE
SBS	1,70(39)076,01	33	OBLADA	OBLADA MELANURA	SPARIDAE
SBS	1,70(39)076,01	33	OBLADA MELANURA		SPARIDAE
SBS	1,70(39)076,01	33	OBLADE	OBLADA MELANURA	SPARIDAE
OPT	1,71(15)012,02	33	OCEAN POUT	MACROZOARCES AMERICANUS	ZOARCIDAE
CLQ	3,17(04)045,01	56	OCEAN QUAHOG	ARCTICA ISLANDICA	ARCTICIDAE
OCT	3,21(09)XXX,XX	57	OCTOPODIDAE		OCTOPODIDAE
OCT	3,21(09)XXX,XX	57	OCTOPUSES	OCTOPODIDAE	OCTOPODIDAE
OCC	3,21(09)005,07	57	OCTOPUS VULGARIS		OCTOPODIDAE
SNY	1,70(32)028,01	33	OCYURUS CHRYSURUS		LUTJANIDAE
ODN	4,22(XX)XXX,XX	62	ODONTOCETI		
JAA	1,70(23)004,02	34	OFFSHORE JACK MACKEREL	TRACHURUS PICTURATUS AUSTRALIS	CARANGIDAE
DON	3,17(15)002,XX	56	OLIVES DE MER	DONAX SPP	DONACIDAE
OFO	3,16(07)002,06	53	OLYMPIA FLAT OYSTER	OSTREA LURIDA	OSTREIDAE
ACH	1,23(01)010,05	23	OMBLE-CHEVALIER	SALVELINUS ALPINUS	SALMONIDAE
CHR	1,23(01)010,XX	23	OMBLES NCA	SALVELINUS SPP	SALMONIDAE

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A	B	C	D	E	F
CKY	1,70(37)070,03	33	OMBRINE D'ARGENTINE	UMBRINA CANOSAI	SCIAENIDAE
PIN	1,23(01)009,02	23	ONCORHYNCHUS GORBUSCHA		SALMONIDAE
CHU	1,23(01)009,03	23	ONCORHYNCHUS KETA		SALMONIDAE
COH	1,23(01)009,08	23	ONCORHYNCHUS KISUTCH		SALMONIDAE
CHE	1,23(01)009,05	23	ONCORHYNCHUS MASOU		SALMONIDAE
SOC	1,23(01)009,06	23	ONCORHYNCHUS NERKA		SALMONIDAE
CHI	1,23(01)009,07	23	ONCORHYNCHUS TSHAWYTSCHA		SALMONIDAE
CLI	1,78(07)005,01	33	OPHIODON ELONGATUS		HEXAGRAMMIDAE
THP	1,21(05)042,01	35	OPISTHONEMA LIBERTATE		CLUPEIDAE
THA	1,21(05)042,02	35	OPISTHONEMA OGLINUM		CLUPEIDAE
ORY	1,61(05)002,02	33	ORANGE ROUGHY	HOPLOSTETHUS ATLANTICUS	TRACHICHTHYIDAE
KIW	4,22(04)022,01	62	ORCA	ORCINUS ORCA	DELPHINIDAE
KIW	4,22(04)022,01	62	ORCINUS ORCA		DELPHINIDAE
BOP	1,75(01)006,01	36	ORCYNOPSIS UNICOLOR		SCOMBRIDAE
ABP	3,07(03)001,11	52	OREJA DE MAR	HALIOTIS MIDAE	HALIOTIDAE
ABX	3,07(03)001,XX	52	OREJAS DE MAR NEP	HALIOTIS SPP	HALIOTIDAE
TLM	1,70(59)051,01	12	OREOCHROMIS MOSSAMBICUS		CICHLIDAE
TLN	1,70(59)051,02	12	OREOCHROMIS NILOTICUS		CICHLIDAE
ORD	1,62(04)XXX,XX	33	OREO DORIES	OREOSOMATIDAE	OREOSOMATIDAE
ORD	1,62(04)XXX,XX	33	OREOSOMATIDAE		OREOSOMATIDAE
FID	1,40(02)020,01	11	ORFE (=IDE)	LEUCISCUS (=IDUS) IDUS	CYPRINIDAE
ABP	3,07(03)001,11	52	ORMEAU	HALIOTIS MIDAE	HALIOTIDAE
ABG	3,07(03)001,09	52	ORMEAU GEANT	HALIOTIS GIGANTEA	HALIOTIDAE
ABX	3,07(03)001,XX	52	ORMEAUX NCA	HALIOTIS SPP	HALIOTIDAE
GAR	1,47(01)001,01	34	ORPHIE	BELONE BELONE	BELONIDAE
KIW	4,22(04)022,01	62	ORQUE (=EPAULARD)	ORCINUS ORCA	DELPHINIDAE
PIG	1,70(36)032,01	33	ORTHOPRISTIS CHRYSOPTERA		POMADASYIDAE
SME	1,23(04)003,01	23	OSMERUS EPERLANUS		OSMERIDAE
SMR	1,23(04)003,03	23	OSMERUS MORDAX		OSMERIDAE
SMX	1,23(04)XXX,XX	23	OSMERUS SPP, HYPOMESUS SPP		OSMERIDAE
FGG	1,76(09)007,01	13	OSPHRONEMUS GORAMY		OSPHRONEMIDAE
FCN	1,40(02)051,01	11	OSTEOCHILUS HASSELTI		CYPRINIDAE
OYP	3,16(07)008,04	53	OSTION	CRASSOSTREA ANGULATA	OSTREIDAE
OYA	3,16(07)008,03	53	OSTION AMERICANO	CRASSOSTREA VIRGINICA	OSTREIDAE
OYG	3,16(07)008,01	53	OSTION DEL PACIFICO	CRASSOSTREA GIGAS	OSTREIDAE
OYM	3,16(07)008,02	53	OSTION DE MANGLE	CRASSOSTREA RHIZOPHORAE	OSTREIDAE
OYC	3,16(07)008,XX	53	OSTIONES NEP	CRASSOSTREA SPP	OSTREIDAE
OCH	3,16(07)002,03	53	OSTRA CHILENA	OSTREA CHILENSIS	OSTREIDAE
OYF	3,16(07)002,05	53	OSTRA EUROPEA	OSTREA EDULIS	OSTREIDAE
OYX	3,16(07)002,XX	53	OSTRAS NEP	OSTREA SPP	OSTREIDAE
OCH	3,16(07)002,03	53	OSTREA CHILENSIS		OSTREIDAE
OYF	3,16(07)002,05	53	OSTREA EDULIS		OSTREIDAE
OFO	3,16(07)002,06	53	OSTREA LURIDA		OSTREIDAE
DRY	3,16(07)002,20	53	OSTREA LUTARIA		OSTREIDAE
DRY	3,16(07)002,20	53	OSTREA NUEVA ZELANDIA	OSTREA LUTARIA	OSTREIDAE
OYX	3,16(07)002,XX	53	OSTREA SPP		OSTREIDAE
SEL	4,06(01)016,01	64	OTARIA FLAVESCENS		OTARIIDAE
SXX	X,XX(XX)XXX,XX	64	OTARIIDAE, PHOCIDAE		
PSE	1,70(37)457,05	33	OTOLITHE BOBO	PSEUDOTOLITHUS ELONGATUS	SCIAENIDAE
CKW	1,70(37)457,XX	33	OTOLITHES	PSEUDOTOLITHUS SPP	SCIAENIDAE
PSS	1,70(37)457,02	33	OTOLITHE SENEGALAIS	PSEUDOTOLITHUS SENEGALENSIS	SCIAENIDAE
URP	6,93(02)004,01	75	OURSIN	STRONGYLOCENTROTUS LIVIDUS	STRONGYLOCENTROTIDAE
UCH	6,93(04)017,01	75	OURSIN CHILIEN	LOXECHINUS ALBUS	ECHINIDAE
URC	6,93(02)004 XX	75	OURSINS	STRONGYLOCENTROTUS SPP	STRONGYLOCENTROTIDAE
ECH	6,89(XX)XXX,XX	75	OURSINS, BECHES-DE-MER NCA	ECHINODERMATA	
PCO	1,48(04)002,11	32	PACIFIC COD	GADUS MACROCEPHALUS	GADIDAE
OYG	3,16(07)008,01	53	PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	OSTREIDAE
HAP	1,83(02)002,02	31	PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	PLEURONECTIDAE
HEP	1,21(05)001,07	35	PACIFIC HERRING	CLUPEA PALLASI	CLUPEIDAE
PJM	1,70(23)004,06	34	PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	CARANGIDAE
OPP	1,78(01)001,09	33	PACIFIC OCEAN PERCH	SEBASTES ALUTUS	SCORPAENIDAE
PSH	2,28(04)XXX,XX	45	PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	PANDALIDAE
PPO	1,76(03)011,05	34	PACIFIC POMPANO	PEPRILUS SIMILLIMUS	STROMATEIDAE
RAP	3,17(16)007,01	56	PACIFIC RAZOR CLAM	SILIQUA PATULA	SOLENIDAE
ROC	2,29(09)010,08	42	PACIFIC ROCK CRAB	CANCER PRODUCTUS	CANCRIDAE
BUP	1,76(08)020,01	33	PACIFIC RUDDERFISH	PSENOPSIS ANOMALA	CENTROLOPHIDAE
PAS	1,72(04)002,04	33	PACIFIC SANDLANCE	AMMODYTES PERSONATUS	AMMODYTIDAE
SAP	1,47(02)007,01	34	PACIFIC SAURY	COLOLABIS SAIRA	SCOMBERESOCIDAE
BOS	2,28(01)XXX,XX	45	PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP	PENAENIDAE
SIE	1,75(01)015,09	36	PACIFIC SIERRA	SCOMBEROMORUS SIERRA	SCOMBRIDAE
PCR	2,29(21)145,XX	42	PACIFIC SNOW CRABS	CHIONOECETES SPP	MAJIDAE
THP	1,21(05)042,01	35	PACIFIC THREAD HERRING	OPISTHONEMA LIBERTATE	CLUPEIDAE
SBA	1,70(39)008,03	33	PAGELLUS ACARNE		SPARIDAE
SBR	1,70(39)008,01	33	PAGELLUS BOGARAVEO		SPARIDAE
SBW	1,70(39)008,09	33	PAGELLUS COUPEI		SPARIDAE
PAC	1,70(39)008,02	33	PAGELLUS ERYTHRINUS		SPARIDAE
TJO	1,70(39)008,10	33	PAGELLUS NATALENSIS		SPARIDAE
PAX	1,70(39)008,XX	33	PAGELLUS SPP		SPARIDAE
SBA	1,70(39)008,03	33	PAGEOT ACARNE	PAGELLUS ACARNE	SPARIDAE
SBW	1,70(39)008,09	33	PAGEOT A TACHE ROUGE	PAGELLUS COUPEI	SPARIDAE
PAC	1,70(39)008,02	33	PAGEOT COMMUN	PAGELLUS ERYTHRINUS	SPARIDAE
TJO	1,70(39)008,10	33	PAGEOT ROUGE	PAGELLUS NATALENSIS	SPARIDAE
PAX	1,70(39)008,XX	33	PAGEOTS NCA	PAGELLUS SPP	SPARIDAE
SEH	4,06(03)005,01	64	PAGOPHILUS GROENLANDICUS		PHOCIDAE
RPG	1,70(39)235,07	33	PAGRE ROUGE (=COMMUN)	SPARUS PAGRUS	SPARIDAE
PPZ	2,28(12)XXX,XX	41	PALAEMONIDAE		PALAEMONIDAE
CPR	2,28(12)018,10	45	PALAEMON SERRATUS		PALAEMONIDAE
CRW	2,29(01)008,XX	43	PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	PALINURIDAE
SLN	2,29(01)008,05	43	PALINURUS DELAGOAE		PALINURIDAE
SLS	2,29(01)008,06	43	PALINURUS GILCHRISTI		PALINURIDAE
CRW	2,29(01)008,XX	43	PALINURUS SPP		PALINURIDAE
PPO	1,76(03)011,05	34	PALOMETA DEL PACIFICO	PEPRILUS SIMILLIMUS	STROMATEIDAE
HVF	1,76(03)011,01	34	PALOMETA PAMPANO	PEPRILUS ALEPIDOTUS (=PARU)	STROMATEIDAE
BUT	1,76(03)011,04	34	PALOMETA PINTADA	PEPRILUS TRIACANTHUS	STROMATEIDAE
SIP	1,76(03)009,01	34	PALOMETA PLATEADA	PAMPUS ARGENTEUS	STROMATEIDAE
LEE	1,70(23)072,02	34	PALOMETON	LICHIA AMIA	CARANGIDAE
LEX	1,70(23)072,XX	34	PALOMETONES	LICHIA SPP	CARANGIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
CTG	3,17(11)018,02	56	PALOURDE FRANCHE	TAPES DECUSSATUS	VENERIDAE
POM	1,70(23)047,03	34	PAMPANO AMARILLO	TRACHINOTUS CAROLINUS	CARANGIDAE
BUP	1,76(08)020,01	33	PAMPANO DEL PACIFICO	PSENOPSIS ANOMALA	CENTROLOPHIDAE
BUX	1,76(03)XXX,XX	34	PAMPANOS	STROMATEIDAE	STROMATEIDAE
BTG	1,76(03)011,XX	34	PAMPANOS DEL GOLFO. ETC	PEPRILUS SPP	STROMATEIDAE
POX	1,70(23)047,XX	34	PAMPANOS (=PALOMETAS)	TRACHINOTUS SPP	CARANGIDAE
SIP	1,76(03)009,01	34	PAMPUS ARGENTEUS		STROMATEIDAE
PRA	2,28(04)002,03	45	PANDALUS BOREALIS		PANDALIDAE
PAN	2,28(04)002,XX	45	PANDALUS SPP		PANDALIDAE
PSH	2,28(04)XXX,XX	45	PANDALUS SPP, PANDALOPSIS SPP		PANDALIDAE
PAX	1,70(39)008,XX	33	PANDORAS NEI	PAGELLUS SPP	SPARIDAE
PGA	1,70(39)220,01	33	PANGA	PTEROGYMNUS LANIARIUS	SPARIDAE
GEC	3,17(18)089,01	56	PANOPEA GENEROSA		HIATELLIDAE
SLV	2,29(01)001,XX	43	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	PALINURIDAE
SLC	2,29(01)001,08	43	PANULIRUS ARGUS		PALINURIDAE
LOA	2,29(01)001,15	43	PANULIRUS CYGNUS		PALINURIDAE
LOJ	2,29(01)001,01	43	PANULIRUS JAPONICUS		PALINURIDAE
SLV	2,29(01)001,XX	43	PANULIRUS SPP		PALINURIDAE
SAU	1,47(02)002,01	34	PAPARDA DEL ATLANTICO	SCOMBERESOX SAURUS	SCOMBERESOCIDAE
SAP	1,47(02)007,01	34	PAPARDA DEL PACIFICO	COLOLABIS SAIRA	SCOMBERESOCIDAE
NCL	3,17(11)041,XX	56	PAPHIA SPP		VENERIDAE
BAP	1,70(02)405,05	33	PARALABRAX HUMERALIS		SERRANIDAE
FLS	1,83(01)046,06	31	PARALICHTHYS DENTATUS		BOTHIDAE
BAH	1,83(01)046,01	31	PARALICHTHYS OLIVACEUS		BOTHIDAE
BAX	1,83(01)046,XX	31	PARALICHTHYS SPP		BOTHIDAE
KCS	2,29(20)018,XX	42	PARALITHODES SPP		LITHODIDAE
PDR	1,70(37)194,02	33	PARALONCHURUS PERUANUS		SCIAENIDAE
GUS	2,28(01)019,02	45	PARAPENAEOPSIS ATLANTICA		PENAENIDAE
DPS	2,28(01)017,01	45	PARAPENAEUS LONGIROSTRIS		PENAENIDAE
NEB	1,70(76)196,02	33	PARAPERCIS COLIAS		MUGILOIDIDAE
RPG	1,70(39)235,07	33	PARGO	SPARUS PAGRUS	SPARIDAE
SNL	1,70(32)027,33	33	PARGO BIAJAIBA	LUTJANUS SYNAGRIS	LUTJANIDAE
SBP	1,70(39)235,XX	33	PARGO BREAMS	SPARUS (=PAGRUS) SPP	SPARIDAE
BRB	1,70(39)063,02	33	PARGO CHOPA	SPONDYLIOSOMA CANTHARUS	SPARIDAE
SNC	1,70(32)027,22	33	PARGO COLORADO	LUTJANUS PURPUREUS (=AYA)	LUTJANIDAE
SNR	1,70(32)027,25	33	PARGO DEL GOLFO	LUTJANUS CAMPECHANUS	LUTJANIDAE
RES	1,70(32)027,02	33	PARGO DEL MANGLE	LUTJANUS ARGENTIMACULATUS	LUTJANIDAE
SBG	1,70(39)235,08	33	PARGO DORADO (=DORADA)	SPARUS AURATA	SPARIDAE
SBP	1,70(39)235,XX	33	PARGOS	SPARUS (=PAGRUS) SPP	SPARIDAE
PAO	1,70(23)283,01	34	PARONA	PARONA SIGNATA	CARANGIDAE
PAO	1,70(23)283,01	34	PARONA LEATHERJACK	PARONA SIGNATA	CARANGIDAE
PAO	1,70(23)283,01	34	PARONA SIGNATA		CARANGIDAE
WST	1,10(05)003,01	38	PASTENAGUE DU PACIFIQUE	DASYATIS AKAJEI	DASYATIDAE (=TRYGONIDAE)
BLP	1,70(92)007,02	33	PATAGONIAN BLENNIE	ELEGINOPS MACLOVINUS	NOTOTHENIIDAE
GRM	1,48(05)017,01	32	PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	MERLUCCIIDAE
HPA	1,48(05)004,13	32	PATAGONIAN HAKE	MERLUCCIUS POLYLEPIS	MERLUCCIIDAE
SDP	1,08(04)007,12	38	PATAGONIAN SMOOTHHOUND	MUSTELUS SCHMITTI	TRIAKIDAE
TOP	1,70(92)015,02	34	PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	NOTOTHENIIDAE
BET	1,75(01)026,12	36	PATUDO	THUNNUS OBESUS	SCOMBRIDAE
OSH	3,16(06)006,XX	81	PEARL OYSTER SHELLS	EX PINCTADA SPP	PTERIIDAE
TRI	1,89(03)002,XX	33	PECES BALLESTA	BALISTIDAE	BALISTIDAE
FRF	1,99(XX)XXX,XX	13	PECES DE AGUA DULCE NEP	PISCIS	
FIN	1,99(XX)XXX,XX	39	PECES DE ESCAMA NEP	PISCIS	
GRO	1,99(XX)XXX,XX	39	PECES DE FONDO NEP	PISCIS	
ELF	1,12(03)001,XX	38	PECES GALLO	CALLORHYNCHUS SPP	CALLORHYNCHIDAE
AMX	1,70(23)048,XX	34	PECES LIMON NEP	SERIOLA SPP	CARANGIDAE
LXX	1,32(08)XXX,XX	33	PECES LINTERNA	MYCTOPHIDAE	MYCTOPHIDAE
MZZ	1,99(XX)XXX,XX	39	PECES MARINOS NEP	PISCIS	
MKX	1,75(XX)XXX,XX	37	PECES PAREC.A LAS CABALLAS NEP	SCOMBROIDEI	
TUX	1,75(XX)XXX,XX	36	PECES PAREC.A LOS ATUNES NEP	SCOMBROIDEI	
PEL	1,99(XX)XXX,XX	39	PECES PELAGICOS NEP	PISCIS	
FLX	1,81(XX)XXX,XX	31	PECES PLANOS NEP	PLEURONECTIFORMES	
SCG	3,16(08)003,15	55	PECTEN CAURINUS		PECTINIDAE
SCA	3,16(08)014,04	55	PECTEN D'AMERIQUE	PLACOPECTEN MAGELLANICUS	PECTINIDAE
SCZ	3,16(08)003,13	55	PECTEN DE LA NOUVELLE ZELANDE	PECTEN NOVAEZEALANDIAE	PECTINIDAE
SCG	3,16(08)003,15	55	PECTEN GEANT PACIFIQUE	PECTEN CAURINUS	PECTINIDAE
JSC	3,16(08)003,07	55	PECTEN JAPONAIS	PECTEN YESSOENSIS	PECTINIDAE
SCE	3,16(08)003,09	55	PECTEN MAXIMUS		PECTINIDAE
SCZ	3,16(08)003,13	55	PECTEN NOVAEZEALANDIAE		PECTINIDAE
JSC	3,16(08)003,07	55	PECTEN YESSOENSIS		PECTINIDAE
SCX	3,16(08)XXX,XX	55	PECTINIDAE		PECTINIDAE
SCB	3,16(08)030,02	55	PEIGNE BAIE	ARGOPECTEN IRRADIANS	PECTINIDAE
SCC	3,16(08)030,01	55	PEIGNE CALICOT	ARGOPECTEN GIBBUS	PECTINIDAE
ISC	3,16(08)036,03	55	PEIGNE ISLANDAIS	CHLAMYS ISLANDICA	PECTINIDAE
SCX	3,16(08)XXX,XX	55	PEIGNES NCA	PECTINIDAE	PECTINIDAE
SCB	3,16(08)030,02	55	PEINE CALETERO	ARGOPECTEN IRRADIANS	PECTINIDAE
ISC	3,16(08)036,03	55	PEINE ISLANDICO	CHLAMYS ISLANDICA	PECTINIDAE
SCC	3,16(08)030,01	55	PEINE PERCAL	ARGOPECTEN GIBBUS	PECTINIDAE
SCX	3,16(08)XXX,XX	55	PEINES NEP	PECTINIDAE	PECTINIDAE
SSA	1,65(02)013,02	34	PEJERREY DEL ATLANTICO	MENIDIA MENIDIA	ATHERINIDAE
SIL	1,65(02)XXX,XX	34	PEJERREYES	ATHERINIDAE	ATHERINIDAE
SAW	1,10(02)XXX,XX	38	PEJES SIERRA	PRISTIDAE	PRISTIDAE
PEL	1,99(XX)XXX,XX	39	PELAGIC FISHES NEI	PISCIS	
PPX	1,69(XX)XXX,XX	34	PELAGIC PERCOMORPHS NEI	PERCIFORMES	
FSC	1,40(02)100,01	11	PELECUS CULTRATUS		CYPRINIDAE
PEO	1,21(05)044,03	24	PELLONA DITCHELA		CLUPEIDAE
ABS	2,28(01)001,01	45	PENAEUS AZTECUS		PENAENIDAE
CSP	2,28(01)001,23	45	PENAEUS BREVIROSTRIS		PENAENIDAE
YPS	2,28(01)001,04	45	PENAEUS CALIFORNIENSIS		PENAENIDAE
FLP	2,28(01)001,16	45	PENAEUS CHINENSIS		PENAENIDAE
APS	2,28(01)001,05	45	PENAEUS DUORARUM		PENAENIDAE
KUP	2,28(01)001,09	45	PENAEUS JAPONICUS		PENAENIDAE
TGS	2,28(01)001,17	45	PENAEUS KERATHURUS		PENAENIDAE
WKP	2,28(01)001,28	45	PENAEUS LATISULCATUS		PENAENIDAE
PBA	2,28(01)001,03	45	PENAEUS MERGUIENSIS		PENAENIDAE
GIT	2,28(01)001,12	45	PENAEUS MONODON		PENAENIDAE
SOP	2,28(01)001,31	45	PENAEUS NOTIALIS		PENAENIDAE

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A	B	C	D	E	F
PST	2,28(01)001,22	45	PENAEUS SETIFERUS		PENAENIDAE
PEN	2,28(01)001,XX	45	PENAEUS SHRIMPS NEI	PENAEUS SPP	PENAENIDAE
PEN	2,28(01)001,XX	45	PENAEUS SPP		PENAENIDAE
CRV	1,70(37)561,01	33	PENNAHIA ARGENTATUS		SCIAENIDAE
PET	1,66(01)004,01	34	PENTANEMUS QUINQUARIUS		POLYNEMIDAE
TOS	3,07(05)002,02	52	PEONZA CORNUDA	TURBO CORNUTUS	TURBINIDAE
HVF	1,76(03)011,01	34	PEPRILUS ALEPIDOTUS (=PARU)		STROMATEIDAE
PPO	1,76(03)011,05	34	PEPRILUS SIMILLIMUS		STROMATEIDAE
BTG	1,76(03)011,XX	34	PEPRILUS SPP		STROMATEIDAE
BUT	1,76(03)011,04	34	PEPRILUS TRIACANTHUS		STROMATEIDAE
FPE	1,70(14)002,01	13	PERCA	PERCA FLUVIATILIS	PERCIDAE
FPY	1,70(14)002,02	13	PERCA CANADIENSE	PERCA FLAVESCENS	PERCIDAE
NIP	1,70(01)167,07	25	PERCA DEL NILO	LATES NILOTICUS	CENTROPOMIDAE
FPY	1,70(14)002,02	13	PERCA FLAVESCENS		PERCIDAE
FPE	1,70(14)002,01	13	PERCA FLUVIATILIS		PERCIDAE
GIP	1,70(01)167,01	25	PERCA GIGANTE	LATES CALCARIFER	CENTROPOMIDAE
PEX	1,70(01)167,XX	25	PERCAS DE AGUA DULCE NEP	LATES SPP,LUCIOLATES SPP	CENTROPOMIDAE
FPY	1,70(14)002,02	13	PERCHAUDE	PERCA FLAVESCENS	PERCIDAE
GIP	1,70(01)167,01	25	PERCHE BARRAMUNDI	LATES CALCARIFER	CENTROPOMIDAE
NIP	1,70(01)167,07	25	PERCHE DU NIL	LATES NILOTICUS	CENTROPOMIDAE
FPE	1,70(14)002,01	13	PERCHE EUROPEENNE	PERCA FLUVIATILIS	PERCIDAE
PEX	1,70(01)167,XX	25	PERCHES D'EAU DOUCE NCA	LATES SPP,LUCIOLATES SPP	CENTROPOMIDAE
PPX	1,69(XX)XXX,XX	34	PERCIFORMES		
PRC	1,70(XX)XXX,XX	33	PERCOIDEI		
PRC	1,70(XX)XXX,XX	33	PERCOIDEOS NEP	PERCOIDEI	
PRC	1,70(XX)XXX,XX	33	PERCOIDES NCA	PERCOIDEI	
PRC	1,70(XX)XXX,XX	33	PERCOIDS NEI	PERCOIDEI	
DPX	1,69(XX)XXX,XX	33	PERCOMORFOS DEMERSALES NEP	PERCIFORMES	
PPX	1,69(XX)XXX,XX	34	PERCOMORFOS PELAGICOS NEP	PERCIFORMES	
DPX	1,69(XX)XXX,XX	33	PERCOMORPHES DEMERSAUX NCA	PERCIFORMES	
PPX	1,69(XX)XXX,XX	34	PERCOMORPHES PELAGIQUES NCA	PERCIFORMES	
FLA	1,70(79)202,01	33	PERCOPHIS BRASILIENSIS		PERCOPHIDIDAE
PEE	3,10(03)001,01	52	PERIWINKLE	LITTORINA LITTOREA	LITTORINIDAE
PER	3,10(03)001,XX	52	PERIWINKLES NEI	LITTORINA SPP	LITTORINIDAE
ABP	3,07(03)001,11	52	PERLEMOEN ABALONE	HALIOTIS MIDAE	HALIOTIDAE
MSL	3,16(10)032,01	54	PERNA PERNA		MYTILIDAE
CAT	1,71(02)001,XX	33	PERRITOS DEL NORTE NEP	ANARHICHAS SPP	ANARHICHADIDAE
CAA	1,71(02)001,01	33	PERRO DEL NORTE	ANARHICHAS LUPUS	ANARHICHADIDAE
CAS	1,71(02)001,03	33	PERRO PINTADO	ANARHICHAS MINOR	ANARHICHADIDAE
POR	1,70(37)194,02	33	PERUVIAN DRUM	PARALONCHURUS PERUANUS	SCIAENIDAE
GUF	1,10(01)005,10	38	PERUVIAN GUITARFISH	RHINOBATOS PLANICEPS	RHINOBATIDAE
BAP	1,70(02)405,05	33	PERUVIAN ROCK BASS	PARALABRAX HUMERALIS	SERRANIDAE
WEP	1,70(37)016,04	33	PERUVIAN WEAKFISH	CYNOSCION ANALIS	SCIAENIDAE
WKK	1,70(37)096,01	33	PESCADILLA REAL	MACRODON ANCYLODON	SCIAENIDAE
GAL	1,66(01)003,02	34	PETIT CAPITAINE	GALEOIDES DECADACTYLUS	POLYNEMIDAE
FVE	1,23(01)001,01	23	PETITE MARENE	COREGONUS ALBULA	SALMONIDAE
SVE	3,17(11)004,05	56	PETITE PRAIRE	VENUS GALLINA	VENERIDAE
CLV	3,17(11)XXX,XX	56	PETITES PRAIRES	VENERIDAE	VENERIDAE
MIW	4,23(02)001,01	61	PETIT RORQUAL	BALAENOPTERA ACUTOROSTRATA	BALAENOPTERIDAE
WAH	1,75(01)010,01	36	PETO	ACANTHOCYBIUM SOLANDRI	SCOMBRIDAE
LAS	1,02(01)XXX,XX	13	PETROMYZONTIDAE		PETROMYZONIDAE
SFS	1,74(04)006,01	37	PEZ CINTO	LEPIDOPUS CAUDATUS	TRICHIURIDAE
JOD	1,62(01)001,01	33	PEZ DE SAN PEDRO	ZEUS FABER	ZEIDAE
JJD	1,62(01)001,02	33	PEZ DE SAN PEDRO JAPONES	ZEUS JAPONICUS	ZEIDAE
SWO	1,75(04)003,01	36	PEZ ESPADA	XIPHIAS GLADIUS	XIPHIIDAE
AMJ	1,70(23)048,02	34	PEZ LIMON DEL JAPON	SERIOLA QUINQUERADIATA	CARANGIDAE
LAN	1,32(08)017,01	33	PEZ LINTERNA	LAMPANYCTODES HECTORIS	MYCTOPHIDAE
FLA	1,70(79)202,01	33	PEZ PALO	PERCOPHIS BRASILIENSIS	PERCOPHIDIDAE
CGO	1,40(02)016,02	11	PEZ ROJO	CARASSIUS AURATUS	CYPRINIDAE
LHT	1,74(04)003,02	37	PEZ SABLE	TRICHIURUS LEPTURUS	TRICHIURIDAE
SAI	1,75(03)004,02	36	PEZ VELA	ISTIOPHORUS PLATYPTERUS	ISTIOPHORIDAE
SWB	7,71(XX)XXX,XX	91	PHAEOPHYCEAE		
SER	4,06(03)005,03	64	PHOCA (=PUSA) HISPIDA		PHOCIDAE
SEC	4,06(03)005,02	64	PHOCA VITULINA		PHOCIDAE
PHR	4,22(04)002,01	62	PHOCOENA PHOCOENA		DELPHINIDAE
SEK	4,06(01)006,03	64	PHOQUE A FOURRURE DU CAP	ARCTOCEPHALUS PUSILLUS	OTARIIDAE
SEN	4,06(01)002,01	64	PHOQUE A FOURRURE DU NORD	CALLORHINUS URSINUS	OTARIIDAE
SEF	4,06(01)006,01	64	PHOQUE A FOURRURE SUDAMERICAIN	ARCTOCEPHALUS AUSTRALIS	OTARIIDAE
SER	4,06(03)005,03	64	PHOQUE ANNELE	PHOCA (=PUSA) HISPIDA	PHOCIDAE
SEB	4,06(03)008,01	64	PHOQUE BARBU	ERIGNATHUS BARBATUS	PHOCIDAE
SEC	4,06(03)005,02	64	PHOQUE COMMUN	PHOCA VITULINA	PHOCIDAE
SEG	4,06(03)011,01	64	PHOQUE GRIS	HALICHOERUS GRYPUS	PHOCIDAE
SXX	X,XX(XX)XXX,XX	64	PHOQUES NCA	OTARIIDAE, PHOCIDAE	
GFB	1,48(04)006,01	32	PHYCIS BLENNOIDES		GADIDAE
HKU	1,48(04)008,01	32	PHYCIS BRESILIEN	UROPHYCIS BRASILIENSIS	GADIDAE
GFB	1,48(04)006,01	32	PHYCIS DE FOND	PHYCIS BLENNOIDES	GADIDAE
SPW	4,22(03)001,01	62	PHYSETER CATODON		PHYSETERIDAE
PIC	1,70(40)075,XX	33	PICARELS	SPICARA(=MAENA) SPP	EMMELICHTHYIDAE
DGS	1,09(01)007,04	38	PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	SQUALIDAE
BAR	1,64(01)001,XX	34	PICUDAS, ESPETONES	SPHYRAENA SPP	SPHYRAENIDAE
OCC	3,21(09)005,07	57	PIEUVRE	OCTOPUS VULGARIS	OCTOPODIDAE
OCT	3,21(09)XXX,XX	57	PIEUVRES, POULPES	OCTOPODIDAE	OCTOPODIDAE
PIG	1,70(36)032,01	33	PIGFISH	ORTHOPRISTIS CHRYSOPTERA	POMADASYIDAE
PCX	1,43(09)011,XX	33	PIKE-CONGERS NEI	MURAENESOX SPP	MURAENESOCIDAE
FPP	1,70(14)015,03	13	PIKE-PERCH	STIZOSTEDION LUCIOPERCA	PERCIDAE
PIA	1,21(05)013,05	35	PILCHARD D'AFRIQUE DU SUD	SARDINOPS OCELLATA	CLUPEIDAE
CPI	1,21(05)013,02	35	PILCHARD DE CALIFORNIE	SARDINOPS CAERULEA	CLUPEIDAE
CHP	1,21(05)013,03	35	PILCHARD DU CHILI	SARDINOPS SAGAX	CLUPEIDAE
JAP	1,21(05)013,01	35	PILCHARD DU JAPON	SARDINOPS MELANOSTICTA	CLUPEIDAE
ALE	1,21(05)011,06	24	PINCHAGUA	ALOSA PSEUDOHARENGUS	CLUPEIDAE
SPB	1,70(76)288,XX	33	PINGUIPES SPP		MUGILOIDIDAE
CUS	1,72(02)001,01	33	PINK CUSK-EEL	GENYPTERUS BLACODES	OPHIDIIDAE
PIN	1,23(01)009,02	23	PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	SALMONIDAE
PAN	2,28(04)002,XX	45	PINK (=PANDALID) SHRIMPS	PANDALUS SPP	PANDALIDAE
HAW	1,70(70)270,03	33	PINTADILLA	CHEILODACTYLUS VARIEGATUS	CHEILODACTYLIDAE
MZZ	1,99(XX)XXX,XX	39	PISCIS		
SSE	5,96(09)005,02	73	PIURA	PYURA CHILENSIS	PYURIDAE

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A	B	C	D	E	F
BOP	1,75(01)006,01	36	PLAIN BONITO	ORCYNOPSIS UNICOLOR	SCOMBRIDAE
APL	7,99(XX)XXX,XX	94	PLANTAS ACUATICAS NEP	ALGAE	
APL	7,99(XX)XXX,XX	94	PLANTES AQUATIQUES NCA	ALGAE	
BAT	1,70(49)206,XX	33	PLATAX SPP		EPHIPPIDAE
FLA	1,70(79)202,01	33	PLATETE DU BRESIL	PERCOPHIS BRASILIENSIS	PERCOPHIDIDAE
FLH	1,78(09)XXX,XX	33	PLATICEFALIDOS	PLATYCEPHALIDAE	PLATYCEPHALIDAE
FLE	1,83(02)048,02	31	PLATICHTHYS FLESUS		PLEURONECTIDAE
PLA	1,83(02)014,01	31	PLATIJA CANADIENSE	HIPPOGLOSSOIDES PLATESSOIDES	PLEURONECTIDAE
FLE	1,83(02)048,02	31	PLATIJA EUROPEA	PLATICHTHYS FLESUS	PLEURONECTIDAE
FTS	1,83(02)014,04	31	PLATIJA JAPONESA	HIPPOGLOSSOIDES ELASSODON	PLEURONECTIDAE
FLH	1,78(09)XXX,XX	33	PLATYCEPHALIDAE		PLATYCEPHALIDAE
FLH	1,78(09)XXX,XX	33	PLATYCEPHALIDES	PLATYCEPHALIDAE	PLATYCEPHALIDAE
FLI	1,78(09)018,01	33	PLATYCEPHALUS INDICUS		PLATYCEPHALIDAE
GBR	1,70(36)207,05	33	PLECTORHYNCHUS MEDITERRANEUS		POMADASYIDAE
LAA	2,28(29)006,01	45	PLEOTICUS MUELLERI		SOLENOCERIDAE
RRS	2,28(29)006,03	45	PLEOTICUS ROBUSTUS		SOLENOCERIDAE
SSH	2,28(02)021,01	45	PLESIOPENAEUS EDWARDSIANUS		ARISTAEIDAE
ANS	1,70(92)535,01	33	PLEURAGRAMMA ANTARCTICUM		NOTOTHENIIDAE
ATK	1,78(07)014,02	33	PLEUROGRAMMUS AZONUS		HEXAGRAMMIDAE
PLE	1,83(02)004,05	31	PLEURONECTES PLATESSA		PLEURONECTIDAE
ALP	1,83(02)004,08	31	PLEURONECTES QUADRITUBERCUL.		PLEURONECTIDAE
FLX	1,81(XX)XXX,XX	31	PLEURONECTIFORMES		
WIT	1,83(02)011,02	31	PLIE CYNOGLOSSE	GLYPTOCEPHALUS CYNOGLOSSUS	PLEURONECTIDAE
ALP	1,83(02)004,08	31	PLIE DE L'ALASKA	PLEURONECTES QUADRITUBERCUL.	PLEURONECTIDAE
PLE	1,83(02)004,05	31	PLIE D'EUROPE	PLEURONECTES PLATESSA	PLEURONECTIDAE
CAE	1,41(06)064,XX	33	PLOTOSUS SPP		PLOTOSIDAE
ELF	1,12(03)001,XX	38	PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	CALLORHYNCHIDAE
PRG	1,70(39)034,XX	33	PLUMAS	CALAMUS SPP	SPARIDAE
BDM	1,70(37)210,02	33	POGONIAS CROMIS		SCIAENIDAE
SLF	1,70(39)107,01	33	POISSON D'ARGENT	ARGYROZONA ARGYROZONA	SPARIDAE
ANI	1,70(94)417,01	33	POISSON DES GLACES	CHAMPSOCEPHALUS GUNNARI	CHANNICHTHYIDAE
GUD	1,10(01)005,09	38	POISSON-GUITARE CHOLA	RHINOBATOS PERCELLENS	RHINOBATIDAE
MOO	1,70(26)327,01	33	POISSON LUNE	MENE MACULATA	MENIDAE
CGO	1,40(02)016,02	11	POISSON ROUGE	CARASSIUS AURATUS	CYPRINIDAE
LHT	1,74(04)003,02	37	POISSON SABRE	TRICHIURUS LEPTURUS	TRICHIURIDAE
FRF	1,99(XX)XXX,XX	13	POISSONS D'EAU DOUCE NCA	PISCIS	
GRO	1,99(XX)XXX,XX	39	POISSONS DE FOND NCA	PISCIS	
MZZ	1,99(XX)XXX,XX	39	POISSONS MARINS NCA	PISCIS	
PEL	1,99(XX)XXX,XX	39	POISSONS PELAGIQUES NCA	PISCIS	
FLX	1,81(XX)XXX,XX	31	POISSONS PLATS NCA	PLEURONECTIFORMES	
CUT	1,74(04)XXX,XX	37	POISSONS-SABRES	TRICHIURIDAE	TRICHIURIDAE
SAW	1,10(02)XXX,XX	38	POISSONS-SCIE	PRISTIDAE	PRISTIDAE
BUF	1,40(01)011,XX	13	POISSONS TAUREAU	ICTIOBUS SPP	CATOSTOMIDAE
FIN	1,99(XX)XXX,XX	39	POISSONS TELEOSTEENS NCA	PISCIS	
MKX	1,75(XX)XXX,XX	37	POISSONS TYPE MAQUEREAU NCA	SCOMBROIDEI	
TUX	1,75(XX)XXX,XX	36	POISSONS TYPE THON NCA	SCOMBROIDEI	
JFL	1,47(04)010,02	34	POISSON VOLANT DU JAPON	CYPSELURUS(=PROGNICHTHYS)AGOO	EXOCOETIDAE
POS	1,48(04)033,02	32	POLACA AUSTRAL	MICROMESISTIUS AUSTRALIS	GADIDAE
POC	1,48(04)019,01	32	POLAR COD	BOREOGADUS SAIDA	GADIDAE
WOR	6,49(XX)XXX,XX	76	POLIQUETOS NEP	POLYCHAETA	
POL	1,48(04)015,02	32	POLLACHIUS POLLACHIUS		GADIDAE
POK	1,48(04)015,01	32	POLLACHIUS VIRENS		GADIDAE
POL	1,48(04)015,02	32	POLLACK	POLLACHIUS POLLACHIUS	GADIDAE
PLN	1,23(01)001,02	23	POLLAN(=POWAN)	COREGONUS LAVARETUS	SALMONIDAE
WOR	6,49(XX)XXX,XX	76	POLYCHAETA		
THF	1,66(01)XXX,XX	34	POLYNEMIDAE		POLYNEMIDAE
PAM	1,17(02)002,01	21	POLYODON SPATHULA		POLYODONTIDAE
WRF	1,70(02)058,01	33	POLYPRION AMERICANUS		SERRANIDAE
WHA	1,70(02)058,02	33	POLYPRION OXYGENEIOS		SERRANIDAE
GRX	1,70(36)XXX,XX	33	POMADASYIDAE		POMADASYIDAE
GRL	1,70(36)209,04	33	POMADASYS HASTA		POMADASYIDAE
BLU	1,70(20)213,01	34	POMATOMUS SALTATRIX		POMATOMIDAE
POM	1,70(23)047,03	34	POMPANEAU SOLE	TRACHINOTUS CAROLINUS	CARANGIDAE
POX	1,70(23)047,XX	34	POMPANEAUX	TRACHINOTUS SPP	CARANGIDAE
POX	1,70(23)047,XX	34	POMPANOS	TRACHINOTUS SPP	CARANGIDAE
PSM	1,23(04)008,01	23	POND SMELT	HYPOMESUS OLIDUS	OSMERIDAE
POY	1,70(35)169,XX	33	PONYFISHES (=SLIPMOUTHS)	LEIOGNATHUS SPP	LEIOGNATHIDAE
PON	1,70(35)XXX,XX	33	PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	LEIOGNATHIDAE
POD	1,48(04)032,02	32	POOR COD	TRISOPTERUS MINUTUS	GADIDAE
POR	1,07(03)001,01	38	PORBEAGLE	LAMNA NASUS	LAMNIDAE
PRG	1,70(39)034,XX	33	PORGIES	CALAMUS SPP	SPARIDAE
SBX	1,70(39)XXX,XX	33	PORGIES, SEABREAMS NEI	SPARIDAE	SPARIDAE
OYP	3,16(07)008,04	53	PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA	OSTREIDAE
CRS	2,29(11)004,XX	42	PORTUNUS SPP		PORTUNIDAE
GAZ	2,29(11)004,04	42	PORTUNUS TRITUBERCULATUS		PORTUNIDAE
SQA	3,21(05)010,03	57	POTA ARGENTINA	ILLEX ARGENTINUS	OMMASTREPHIDAE
SQE	3,21(05)058,01	57	POTA EUROPEA	TODARODES SAGITTATUS	OMMASTREPHIDAE
SQJ	3,21(05)058,03	57	POTA JAPONESA	TODARODES PACIFICUS	OMMASTREPHIDAE
TSQ	3,21(05)059,01	57	POTA NEOZELANDESA	NOTOTODARUS SLOANI	OMMASTREPHIDAE
SQI	3,21(05)010,01	57	POTA NORTENA	ILLEX ILLECEBROSUS	OMMASTREPHIDAE
TOM	1,48(04)013,02	32	POULAMON ATLANTIQUE	MICROGADUS TOMCOD	GADIDAE
WRA	1,70(63)XXX,XX	33	POURCEAUX, DONZELLES, ETC	LABRIDAE	LABRIDAE
BIB	1,48(04)032,03	32	POUTING (=BIB)	TRISOPTERUS LUSCUS	GADIDAE
CLH	3,17(11)075,01	56	PRAIRE	MERCENARIA MERCENARIA	VENERIDAE
BIR	1,70(11)026,05	33	PRIACANTHUS MACRACANTHUS		PRIACANTHIDAE
BIG	1,70(11)026,XX	33	PRIACANTHUS SPP		PRIACANTHIDAE
SRA	1,78(02)020,XX	33	PRIONOTUS SPP		TRIGLIDAE
SAW	1,10(02)XXX,XX	38	PRISTIDAE		PRISTIDAE
FLU	1,14(02)002,XX	13	PROTOPTERUS SPP		PROTOPTERIDAE
TCL	3,17(11)055,03	56	PROTOTHACA THACA		VENERIDAE
SSG	5,96(09)037,01	73	PROVECHO (=BUNUELO DE MAR)	MICROCOSMUS SULCATUS	PYURIDAE
DRI	1,76(04)012,01	33	PSENES INDICA		NOMEIDAE
BUP	1,76(08)020,01	33	PSENOPSIS ANOMALA		CENTROLOPHIDAE
TUR	1,83(05)092,01	31	PSETTA MAXIMA		SCOPHTHALMIDAE
HAI	1,82(01)001,01	31	PSETTODES ERUMEI		PSETTODIDAE
SGI	1,70(94)418,01	33	PSEUDOCHAENICHTHYS GEORGIANUS		CHANNICHTHYIDAE
NEC	1,48(04)014,01	32	PSEUDOPHYCIS BACCHUS		GADIDAE

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A	B	C	D	E	F
YFL	1,83(02)050,01	31	PSEUDOPLEURONECTES HERZENST.		PLEURONECTIDAE
GRY	1,70(37)073,05	33	PSEUDOSCIAENA CROCEA		SCIAENIDAE
CRY	1,70(37)073,07	33	PSEUDOSCIAENA MANCHURICA		SCIAENIDAE
LSY	1,70(37)073,09	33	PSEUDOSCIAENA POLYACTIS		SCIAENIDAE
PSE	1,70(37)457,05	33	PSEUDOTOLITHUS ELONGATUS		SCIAENIDAE
PSS	1,70(37)457,02	33	PSEUDOTOLITHUS SENEGALENSIS		SCIAENIDAE
CKW	1,70(37)457,XX	33	PSEUDOTOLITHUS SPP		SCIAENIDAE
GOA	1,70(41)499,03	33	PSEUDUPENEUS PRAYENSIS		MULLIDAE
PGA	1,70(39)220,01	33	PTEROGYMNUS LANIARIUS		SPARIDAE
DRS	1,70(37)166,07	33	PTEROSCION PELI		SCIAENIDAE
BNF	1,21(03)006,01	35	PTEROTHRISSUS BELLOCI		ALBULIDAE
BEG	1,78(02)025,01	33	PTERYGOTRIGLA POLYOMMATA		TRIGLIDAE
PUX	1,90(02)XXX,XX	33	PUFFERS NEI	TETRAODONTIDAE	TETRAODONTIDAE
OCT	3,21(09)XXX,XX	57	PULPITOS. PULPOS	OCTOPODIDAE	OCTOPODIDAE
OCC	3,21(09)005,07	57	PULPO COMUN	OCTOPUS VULGARIS	OCTOPODIDAE
OCM	3,21(09)024,XX	57	PULPOS BLANCO Y ALMIZCLADO	ELEDONE SPP	OCTOPODIDAE
FJB	1,40(02)013,46	11	PUNTIUS(=BARBUS)JAVANICUS		CYPRINIDAE
FAB	1,40(02)013,XX	11	PUNTIUS (=BARBUS) SPP		CYPRINIDAE
PUP	1,90(02)011,01	33	PURPLE PUFFER	FUGU VERMICULARE PORPHYREUM	TETRAODONTIDAE
URP	6,93(02)004,01	75	PURPLE SEA URCHIN	STRONGYLOCENTROTUS LIVIDUS	STRONGYLOCENTROTIDAE
SSE	5,96(09)005,02	73	PYURA CHILENSIS		PYURIDAE
SSR	5,96(09)005,01	73	PYURA STOLONIFERA		PYURIDAE
CLQ	3,17(04)045,01	56	QUAHAUG DE MER	ARCTICA ISLANDICA	ARCTICIDAE
CRQ	2,29(21)145,01	42	QUEEN CRAB	CHIONOECETES OPILIO	MAJIDAE
QUE	1,70(23)231,XX	34	QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	CARANGIDAE
QSC	3,16(08)036,05	55	QUEEN SCALLOP	CHLAMYS OPERCULARIS	PECTINIDAE
CSH	2,28(23)003,03	45	QUISQUILLA	CRANGON CRANGON	CRANGONIDAE
YFT	1,75(01)026,10	36	RABIL	THUNNUS ALBACARES	SCOMBRIDAE
SNY	1,70(32)028,01	33	RABIRRUBIA	OCYURUS CHRYSURUS	LUTJANIDAE
CBA	1,70(22)221,01	34	RACHYCENTRON CANADUM		RACHYCENTRIDAE
SRX	1,10(XX)XXX,XX	38	RAIES NCA	RAJIFORMES	
RRU	1,70(23)134,01	34	RAINBOW RUNNER	ELAGATIS BIPINNULATUS	CARANGIDAE
RAS	1,21(05)029,01	35	RAINBOW SARDINE	DUSSUMIERIA ACUTA	CLUPEIDAE
SMR	1,23(04)003,03	23	RAINBOW SMELT	OSMERUS MORDAX	OSMERIDAE
TRR	1,23(01)004,05	23	RAINBOW TROUT	SALMO GAIRDNERI	SALMONIDAE
WST	1,10(05)003,01	38	RAJA LATIGO DEL PACIFICO	DASYATIS AKAJEI	DASYATIDAE (=TRYGONIDAE)
SRX	1,10(XX)XXX,XX	38	RAJIFORMES		
FRG	5,12(01)001,XX	71	RANAS	RANA SPP	RANIDAE
FRG	5,12(01)001,XX	71	RANA SPP		RANIDAE
MON	1,95(01)001,01	33	RAPE	LOPHIUS PISCATORIUS	LOPHIIDAE
ANG	1,95(01)001,03	33	RAPE AMERICANO	LOPHIUS AMERICANUS	LOPHIIDAE
ANF	1,95(01)XXX,XX	33	RAPES NEP	LOPHIIDAE	LOPHIIDAE
BRF	1,78(01)017,03	33	RASCACIO RUBIO	HELICOLENUS DACTYLOPTERUS	SCORPAENIDAE
SCO	1,78(01)XXX,XX	33	RASCACIOS, GALLINETAS NEP	SCORPAENIDAE	SCORPAENIDAE
SCO	1,78(01)XXX,XX	33	RASCASSES NCA	SCORPAENIDAE	SCORPAENIDAE
RAB	1,75(01)014,01	37	RASTRELLIGER BRACHYSOMA		SCOMBRIDAE
RAG	1,75(01)014,03	37	RASTRELLIGER KANAGURTA		SCOMBRIDAE
RAX	1,75(01)014,XX	37	RASTRELLIGER SPP		SCOMBRIDAE
ENA	1,40(02)070,01	11	RASTRINEOBOLA ARGENTEA		CYPRINIDAE
SRX	1,10(XX)XXX,XX	38	RAYAS NEP	RAJIFORMES	
SSR	5,96(09)005,01	73	RED BAIT	PYURA STOLONIFERA	PYURIDAE
BIR	1,70(11)026,05	33	RED BIGEYE	PRIACANTHUS MACRACANTHUS	PRIACANTHIDAE
SBR	1,70(39)008,01	33	RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	SPARIDAE
CRR	2,29(43)088,01	42	RED CRAB	GERYON QUINQUEDENS	GERYONIDAE
CUC	1,72(02)001,02	33	RED CUSK-EEL	GENYPTERUS CHILENSIS	OPHIDIIDAE
RDM	1,70(37)411,01	33	RED DRUM	SCIAENOPS OCELLATUS	SCIAENIDAE
RRH	1,21(05)031,01	35	RED-EYE ROUND HERRING	ETRUMEUS TERES	CLUPEIDAE
GPR	1,70(02)042,28	33	RED GROUPER	EPINEPHELUS MORIO	SERRANIDAE
HKR	1,48(04)008,02	32	RED HAKE	UROPHYCIS CHUSS	GADIDAE
MUR	1,70(41)007,01	33	RED MULLET	MULLUS SURMULETUS	MULLIDAE
RPG	1,70(39)235,07	33	RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	SPARIDAE
LOR	2,29(01)002,06	43	RED ROCK LOBSTER	JASUS EDWARDSII	PALINURIDAE
SSE	5,96(09)005,02	73	RED SEA-SQUIRT	PYURA CHILENSIS	PYURIDAE
SWR	7,81(XX)XXX,XX	92	RED SEAWEEDS	RHODOPHYCEAE	
RSX	1,70(39)264,XX	33	RED STUMPNOSES AND DAGERAADS	CHRYSOBLEPHUS SPP	SPARIDAE
TJO	1,70(39)008,10	33	RED TJOR TJOR	PAGELLUS NATALENSIS	SPARIDAE
GHL	1,83(02)005,01	31	REINHARDTIUS HIPPOGLOSSOIDES		PLEURONECTIDAE
ORY	1,61(05)002,02	33	RELOJ ANARANJADO	HOPLOSTETHUS ATLANTICUS	TRACHICHTHYIDAE
BLL	1,83(05)064,01	31	REMOL	SCOPHTHALMUS RHOMBUS	SCOPHTHALMIDAE
CRA	2,99(XX)XXX,XX	42	REPTANTIA		
RSK	1,08(02)XXX,XX	38	REQUIEM SHARKS	CARCHARHINIDAE	CARCHARHINIDAE
SKX	1,99(XX)XXX,XX	38	REQUINS, RAIES, ETC	PISCIS	
GEM	1,74(03)009,01	37	REXEA SOLANDRI		GEMPYLIDAE
WSN	1,70(39)224,01	33	RHABDOSARGUS GLOBICEPS		SPARIDAE
GUD	1,10(01)005,09	38	RHINOBATOS PERCELLENS		RHINOBATIDAE
GUF	1,10(01)005,10	38	RHINOBATOS PLANICEPS		RHINOBATIDAE
RHI	1,40(02)024,XX	11	RHINOFISHES	LABEO SPP	CYPRINIDAE
SWR	7,81(XX)XXX,XX	92	RHODOPHYCEAE		
FSA	1,83(02)053,XX	31	RHOMBOSOLEA SPP		PLEURONECTIDAE
FSA	1,83(02)053,XX	31	RHOMBOSOLES	RHOMBOSOLEA SPP	PLEURONECTIDAE
JEL	6,17(41)007,XX	76	RHOPILEMA SPP		RHIZOSTOMIDAE
SER	4,06(03)005,03	64	RINGED SEAL	PHOCA (=PUSA) HISPIDA	PHOCIDAE
ANR	1,21(06)038,04	24	RIVER 'ANCHOITA'	LYCENGRAULIS OLIDUS	ENGRAULIDAE
TUL	5,31(XX)XXX,XX	72	RIVER AND LAKE TURTLES NEI	CHELONIA	
ELX	1,43(02)002,XX	22	RIVER EELS NEI	ANGUILLA SPP	ANGUILLIDAE
MSR	3,16(10)001,08	54	RIVER PLATA MUSSEL	MYTILUS PLATENSIS	MYTILIDAE
PPF	2,28(12)023,XX	41	RIVER PRAWNS	MACROBRACHIUM SPP	PALAEMONIDAE
FRX	1,40(02)018,XX	11	ROACHES	RUTILUS SPP	CYPRINIDAE
SNO	1,70(01)025,10	33	ROBALO BLANCO	CENTROPOMUS UNDECIMALIS	CENTROPOMIDAE
BLP	1,70(92)007,02	33	ROBALO PATAGONICO (=BABOSA)	ELEGINOPS MACLOVINUS	NOTOTHENIIDAE
ROB	1,70(01)025,XX	33	ROBALOS NEP	CENTROPOMUS SPP	CENTROPOMIDAE
MSL	3,16(10)032,01	54	ROCK MUSSEL	PERNA PERNA	MYTILIDAE
RSH	2,28(28)028,01	45	ROCK SHRIMP	SICYONIA BREVIROSTRIS	SYCIONIIDAE
ROS	1,83(02)043,01	31	ROCK SOLE	LEPIDOPSETTA BILINEATA	PLEURONECTIDAE
TUR	1,83(05)092,01	31	RODABALLO	PSETTA MAXIMA	SCOPHTHALMIDAE
GRP	1,70(36)163,01	33	RONCADOR DEL PAC.SUDORIENTAL	ISACIA CONCEPTIONIS	POMADASYIDAE
GRX	1,70(36)XXX,XX	33	RONCADORES (=POMADASIDOS) NEP	POMADASYIDAE	POMADASYIDAE

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A	B	C	D	E	F
BRG	1,70(36)395,01	33	RONCO CANARIO	CONODON NOBILIS	POMADASYIDAE
SPH	1,70(39)102,01	33	RONDEAU MOUTON	ARCHOSARGUS PROBATOCEPHALUS	SPARIDAE
FIW	4,23(02)001,06	61	RORCUAL DE ALETA	BALAENOPTERA PHYSALUS	BALAENOPTERIDAE
SIW	4,23(02)001,03	61	RORCUAL NEGRO (=BALLENA BOBA)	BALAENOPTERA BOREALIS	BALAENOPTERIDAE
FIW	4,23(02)001,06	61	RORQUAL COMMUN	BALAENOPTERA PHYSALUS	BALAENOPTERIDAE
SIW	4,23(02)001,03	61	RORQUAL DE RUDOLF	BALAENOPTERA BOREALIS	BALAENOPTERIDAE
MUT	1,70(41)007,02	33	ROUGET BARBET	MULLUS BARBATUS	MULLIDAE
MUR	1,70(41)007,01	33	ROUGET DE ROCHE	MULLUS SURMULETUS	MULLIDAE
GOA	1,70(41)499,03	33	ROUGET DU SENEGAL	PSEUDUPENEUS PRAYENSIS	MULLIDAE
MUX	1,70(41)007,XX	33	ROUGETS	MULLUS SPP	MULLIDAE
RSC	1,70(23)004,11	34	ROUGH SCAD	TRACHURUS LATHAMI	CARANGIDAE
RNG	1,48(06)004,01	32	ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	MACROURIDAE
SAA	1,21(05)012,10	35	ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	CLUPEIDAE
RRS	2,28(29)006,03	45	ROYAL RED SHRIMP	PLEOTICUS ROBUSTUS	SOLENOCERIDAE
PET	1,66(01)004,01	34	ROYAL THREADFIN	PENTANEMUS QUINQUARIUS	POLYNEMIDAE
GBR	1,70(36)207,05	33	RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS	POMADASYIDAE
KUG	1,78(02)003,01	33	RUBIO KUMU	CHELIDONICHTHYS KUMU(=SPINOSUS	TRIGLIDAE
SRA	1,78(02)020,XX	33	RUBIOS AMERICANOS	PRIONOTUS SPP	TRIGLIDAE
GUX	1,78(02)002,XX	33	RUBIOS NEP	TRIGLA SPP	TRIGLIDAE
RUF	1,70(29)051,01	33	RUFF	ARRIPIS GEORGIANUS	ARRIPIDAE
ASA	1,70(29)051,02	33	RUFF (=AUSTRALIAN SALMON)	ARRIPIS TRUTTA	ARRIPIDAE
RUS	1,70(23)043,08	34	RUSSELL'S SCAD	DECAPTERUS RUSSELLI	CARANGIDAE
FRX	1,40(02)018,XX	11	RUTILOS	RUTILUS SPP	CYPRINIDAE
FRX	1,40(02)018,XX	11	RUTILUS SPP		CYPRINIDAE
BOA	1,21(05)030,02	35	SABALO AFRICANO	ETHMALOSA FIMBRIATA	CLUPEIDAE
SHA	1,21(05)011,03	24	SABALO AMERICANO	ALOSA SAPIDISSIMA	CLUPEIDAE
CHG	1,21(05)023,01	24	SABALO CHACUNDA	ANODONTOSTOMA CHACUNDA	CLUPEIDAE
SHD	1,21(05)011,XX	24	SABALO COMUN Y SABOGA	ALOSA SPP	CLUPEIDAE
BSH	1,21(05)011,07	24	SABALO DEL CANADA	ALOSA AESTIVALIS	CLUPEIDAE
SHC	1,21(05)014,01	24	SABALO DEL MAR NEGRO	CASPIALOSA PONTICA	CLUPEIDAE
HIL	1,21(05)034,01	24	SABALO HILSA	HILSA ILISHA	CLUPEIDAE
HIX	1,21(05)034,05	24	SABALO KELEE	HILSA KELEE	CLUPEIDAE
SHG	1,21(05)018,01	24	SABALO MOLLEJA	DOROSOMA CEPEDIANUM	CLUPEIDAE
ASP	1,21(05)014,XX	24	SABALOS DEL MAR CASPIO NEP	CASPIALOSA SPP	CLUPEIDAE
TOL	1,21(05)034,04	24	SABALO TOLI	HILSA TOLI	CLUPEIDAE
SAB	1,78(08)004,01	33	SABLEFISH	ANOPLOPOMA FIMBRIA	ANOPLOPOMATIDAE
CUT	1,74(04)XXX,XX	37	SABLES	TRICHIURIDAE	TRICHIURIDAE
SFS	1,74(04)006,01	37	SABRE ARGENTE	LEPIDOPUS CAUDATUS	TRICHIURIDAE
SBS	1,70(39)076,01	33	SADDLED SEABREAM	OBLADA MELANURA	SPARIDAE
SAI	1,75(03)004,02	36	SAILFISH	ISTIOPHORUS PLATYPTERUS	ISTIOPHORIDAE
JOD	1,62(01)001,01	33	SAINT PIERRE	ZEUS FABER	ZEIDAE
JJD	1,62(01)001,02	33	SAINT PIERRE JAPONAIS	ZEUS JAPONICUS	ZEIDAE
POK	1,48(04)015,01	32	SAITHE (=POLLOCK)	POLLACHIUS VIRENS	GADIDAE
SLM	1,70(39)293,01	33	SALEMA	SARPA SALPA	SPARIDAE
KNS	2,28(29)073,01	45	SALICOQUE NAVAJA	HALIPOROIDES TRIARTHRUS	SOLENOCERIDAE
LAA	2,28(29)006,01	45	SALICOQUE ROUGE (D'ARGENTINE)	PLEOTICUS MUELLERI	SOLENOCERIDAE
RRS	2,28(29)006,03	45	SALICOQUE ROYALE ROUGE	PLEOTICUS ROBUSTUS	SOLENOCERIDAE
TRR	1,23(01)004,05	23	SALMO GAIRDNERI		SALMONIDAE
SAL	1,23(01)004,01	23	SALMON DEL ATLANTICO	SALMO SALAR	SALMONIDAE
GOA	1,70(41)499,03	33	SALMONETE BARBUDO	PSEUDUPENEUS PRAYENSIS	MULLIDAE
MUT	1,70(41)007,02	33	SALMONETE DE FANGO	MULLUS BARBATUS	MULLIDAE
MUR	1,70(41)007,01	33	SALMONETE DE ROCA	MULLUS SURMULETUS	MULLIDAE
MUX	1,70(41)007,XX	33	SALMONETES	MULLUS SPP	MULLIDAE
CHE	1,23(01)009,05	23	SALMON JAPONES	ONCORHYNCHUS MASOU	SALMONIDAE
SLX	1,23(XX)XXX,XX	23	SALMONOIDEI		
SLX	1,23(XX)XXX,XX	23	SALMONOIDEOS NEP	SALMONOIDEI	
SLX	1,23(XX)XXX,XX	23	SALMONOIDES NCA	SALMONOIDEI	
SLX	1,23(XX)XXX,XX	23	SALMONOIDS NEI	SALMONOIDEI	
COH	1,23(01)009,08	23	SALMON PLATEADO	ONCORHYNCHUS KISUTCH	SALMONIDAE
CHI	1,23(01)009,07	23	SALMON REAL	ONCORHYNCHUS TSHAWYTSCHA	SALMONIDAE
SOC	1,23(01)009,06	23	SALMON ROJO	ONCORHYNCHUS NERKA	SALMONIDAE
PIN	1,23(01)009,02	23	SALMON ROSADO	ONCORHYNCHUS GORBUSCHA	SALMONIDAE
SAL	1,23(01)004,01	23	SALMO SALAR		SALMONIDAE
TRO	1,23(01)004,XX	23	SALMO SPP		SALMONIDAE
CHR	1,23(01)010,XX	23	SALVELINOS NEP	SALVELINUS SPP	SALMONIDAE
ACH	1,23(01)010,05	23	SALVELINUS ALPINUS		SALMONIDAE
LAT	1,23(01)010,07	23	SALVELINUS NAMAYCUSH		SALMONIDAE
CHR	1,23(01)010,XX	23	SALVELINUS SPP		SALMONIDAE
SAN	1,72(04)002,XX	33	SANDEELS (=SANDLANCES)	AMMODYTES SPP	AMMODYTIDAE
FSA	1,83(02)053,XX	31	SAND FLOUNDERS	RHOMBOSOLEA SPP	PLEURONECTIDAE
FPP	1,70(14)015,03	13	SANDRE	STIZOSTEDION LUCIOPERCA	PERCIDAE
SOS	1,83(03)007,04	31	SAND SOLE	SOLEA LASCARIS	SOLEIDAE
BUA	1,70(23)268,01	34	SAPATER	CHLOROSCOMBRUS CHRYSURUS	CARANGIDAE
BEP	1,75(01)001,04	36	SARDA CHILIENSIS		SCOMBRIDAE
BON	1,75(01)001,01	36	SARDA SARDA		SCOMBRIDAE
WSN	1,70(39)224,01	33	SAR DE L'ATLANTIQUE SUDEST	RHABDOSARGUS GLOBICEPS	SPARIDAE
CHP	1,21(05)013,03	35	SARDINA CHILENA	SARDINOPS SAGAX	CLUPEIDAE
CPI	1,21(05)013,02	35	SARDINA DE CALIFORNIA	SARDINOPS CAERULEA	CLUPEIDAE
CKI	1,21(05)001,15	35	SARDINA DEL SUR	CLUPEA BENTINCKI	CLUPEIDAE
PIL	1,21(05)064,01	35	SARDINA EUROPEA	SARDINA PILCHARDUS	CLUPEIDAE
JAP	1,21(05)013,01	35	SARDINA JAPONESA	SARDINOPS MELANOSTICTA	CLUPEIDAE
PIL	1,21(05)064,01	35	SARDINA PILCHARDUS		CLUPEIDAE
PIA	1,21(05)013,05	35	SARDINA SUDAFRICANA	SARDINOPS OCELLATA	CLUPEIDAE
PEO	1,21(05)044,03	24	SARDINATA INDICA	PELLONA DITCHELA	CLUPEIDAE
PIL	1,21(05)064,01	35	SARDINE EUROPEENNE	SARDINA PILCHARDUS	CLUPEIDAE
FRS	1,21(05)012,08	35	SARDINELA	SARDINELLA FIMBRIATA	CLUPEIDAE
SAA	1,21(05)012,10	35	SARDINELA ATLANTICA	SARDINELLA AURITA (=ANCHOVIA)	CLUPEIDAE
IOS	1,21(05)012,04	35	SARDINELA DE LA INDIA	SARDINELLA LONGICEPS	CLUPEIDAE
SIX	1,21(05)012,XX	35	SARDINELAS NEP	SARDINELLA SPP	CLUPEIDAE
SAA	1,21(05)012,10	35	SARDINELLA AURITA (=ANCHOVIA)		CLUPEIDAE
FRS	1,21(05)012,08	35	SARDINELLA FIMBRIATA		CLUPEIDAE
IOS	1,21(05)012,04	35	SARDINELLA LONGICEPS		CLUPEIDAE
SIX	1,21(05)012,XX	35	SARDINELLAS NEI	SARDINELLA SPP	CLUPEIDAE
SIX	1,21(05)012,XX	35	SARDINELLA SPP		CLUPEIDAE
IOS	1,21(05)012,04	35	SARDINELLE DES INDES	SARDINELLA LONGICEPS	CLUPEIDAE
SIX	1,21(05)012,XX	35	SARDINELLES NCA	SARDINELLA SPP	CLUPEIDAE
ILI	1,21(05)035,12	24	SARDINETA AFRICANA	ILISHA AFRICANA	CLUPEIDAE

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A	B	C	D	E	F
JSS	1,21(05)033,02	35	SARDINETA DEL JAPON	HARENGULA ZUNASI	CLUPEIDAE
SAS	1,21(05)033,XX	35	SARDINETAS	HARENGULA SPP	CLUPEIDAE
CPI	1,21(05)013,02	35	SARDINOPS CAERULEA		CLUPEIDAE
JAP	1,21(05)013,01	35	SARDINOPS MELANOSTICTA		CLUPEIDAE
PIA	1,21(05)013,05	35	SARDINOPS OCELLATA		CLUPEIDAE
CHP	1,21(05)013,03	35	SARDINOPS SAGAX		CLUPEIDAE
SRG	1,70(39)033,XX	33	SARGO BREAMS	DIPLODUS SPP	SPARIDAE
SPH	1,70(39)102,01	33	SARGO CHOPA	ARCHOSARGUS PROBATOCEPHALUS	SPARIDAE
SCP	1,70(39)353,01	33	SARGO DE AMERICA DEL NORTE	STENOTOMUS CHRYSOPS	SPARIDAE
SRG	1,70(39)033,XX	33	SARGOS	DIPLODUS SPP	SPARIDAE
TLP	1,70(59)052,XX	12	SAROTHERODON, TILAPIA SPP		CICHLIDAE
SLM	1,70(39)293,01	33	SARPA SALPA.		SPARIDAE
SRG	1,70(39)033,XX	33	SARS	DIPLODUS SPP	SPARIDAE
COH	1,23(01)009,08	23	SAUMON ARGENTE	ONCORHYNCHUS KISUTCH	SALMONIDAE
ASA	1,70(29)051,02	33	SAUMON AUSTRALIEN	ARRIPIS TRUTTA	ARRIPIDAE
CHU	1,23(01)009,03	23	SAUMON CHIEN	ONCORHYNCHUS KETA	SALMONIDAE
SAL	1,23(01)004,01	23	SAUMON DE L'ATLANTIQUE	SALMO SALAR	SALMONIDAE
CHE	1,23(01)009,05	23	SAUMON DU JAPON	ONCORHYNCHUS MASOU	SALMONIDAE
PIN	1,23(01)009,02	23	SAUMON ROSE	ONCORHYNCHUS GORBUSCHA	SALMONIDAE
SOC	1,23(01)009,06	23	SAUMON ROUGE	ONCORHYNCHUS NERKA	SALMONIDAE
CHI	1,23(01)009,07	23	SAUMON ROYAL	ONCORHYNCHUS TSHAWYTSCHA	SALMONIDAE
SLM	1,70(39)293,01	33	SAUPE	SARPA SALPA	SPARIDAE
LIG	1,41(20)068,01	33	SAURIDA TUMBIL		SYNODONTIDAE
LIB	1,41(20)068,04	33	SAURIDA UNDOSQUAMIS		SYNODONTIDAE
PAO	1,70(23)283,01	34	SAUTEUR PARONE	PARONA SIGNATA	CARANGIDAE
SAW	1,10(02)XXX,XX	38	SAWFISHES	PRISTIDAE	PRISTIDAE
BCL	3,17(11)037,02	56	SAXIDOMUS GIGANTEUS		VENERIDAE
SDX	1,70(23)043,XX	34	SCADS	DECAPTERUS SPP	CARANGIDAE
NOS	1,70(92)019,06	33	SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	NOTOTHENIIDAE
SAS	1,21(05)033,XX	35	SCALED SARDINES	HARENGULA SPP	CLUPEIDAE
SCX	3,16(08)XXX,XX	55	SCALLOPS NEI	PECTINIDAE	PECTINIDAE
SSH	2,28(02)021,01	45	SCARLET SHRIMP	PLESIOPENAEUS EDWARDSIANUS	ARISTAEIDAE
SCT	1,70(51)330,XX	33	SCATOPHAGUS SPP		SCATOPHAGIDAE
SCT	1,70(51)330,XX	33	SCATS	SCATOPHAGUS SPP	SCATOPHAGIDAE
MUY	1,70(37)009,12	33	SCIAENA ANTARCTICA		SCIAENIDAE
DRU	1,70(37)009,XX	33	SCIAENA SPP		SCIAENIDAE
CDX	1,70(37)XXX,XX	33	SCIAENIDAE		SCIAENIDAE
HOC	1,70(37)298,05	33	SCIAENIDE 'HONNIBE'	NIBEA MITSUKURII	SCIAENIDAE
CDX	1,70(37)XXX,XX	33	SCIAENIDES NCA	SCIAENIDAE	SCIAENIDAE
RDM	1,70(37)411,01	33	SCIAENOPS OCELLATUS		SCIAENIDAE
MOB	1,70(33)230,XX	33	SCOLOPSIS SPP		NEMIPTERIDAE
MAA	1,75(01)002,07	37	SCOMBER AUSTRALASICUS		SCOMBRIDAE
SAU	1,47(02)002,01	34	SCOMBERESOX SAURUS		SCOMBERESOCIDAE
MAS	1,75(01)002,01	37	SCOMBER JAPONICUS		SCOMBRIDAE
QUE	1,70(23)231,XX	34	SCOMBEROIDES(=CHORINEMUS)SPP		CARANGIDAE
KGM	1,75(01)015,06	36	SCOMBEROMORUS CAVALLA		SCOMBRIDAE
COM	1,75(01)015,03	36	SCOMBEROMORUS COMMERSON		SCOMBRIDAE
GUT	1,75(01)015,04	36	SCOMBEROMORUS GUTTATUS		SCOMBRIDAE
SSM	1,75(01)015,07	36	SCOMBEROMORUS MACULATUS		SCOMBRIDAE
NPH	1,75(01)015,12	36	SCOMBEROMORUS NIPHONIUS		SCOMBRIDAE
CER	1,75(01)015,08	36	SCOMBEROMORUS REGALIS		SCOMBRIDAE
SIE	1,75(01)015,09	36	SCOMBEROMORUS SIERRA		SCOMBRIDAE
KGX	1,75(01)015,XX	36	SCOMBEROMORUS SPP		SCOMBRIDAE
MAW	1,75(01)015,11	36	SCOMBEROMORUS TRITOR		SCOMBRIDAE
MAC	1,75(01)002,05	37	SCOMBER SCOMBRUS		SCOMBRIDAE
TUN	1,75(01)XXX,XX	36	SCOMBRIDAE		SCOMBRIDAE
MKX	1,75(XX)XXX,XX	37	SCOMBROIDEI		
BUC	1,32(11)001,02	33	SCOPELIDE	HARPADON NEHEREUS	HARPADONTIDAE
FLD	1,83(05)064,02	31	SCOPHTHALMUS AQUOSUS		SCOPHTHALMIDAE
BLL	1,83(05)064,01	31	SCOPHTHALMUS RHOMBUS		SCOPHTHALMIDAE
SCO	1,78(01)XXX,XX	33	SCORPAENIDAE		SCORPAENIDAE
SCO	1,78(01)XXX,XX	33	SCORPIONFISHES NEI	SCORPAENIDAE	SCORPAENIDAE
SSI	1,70(94)416,01	33	SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS	CHANNICHTHYIDAE
SCU	1,78(13)012,XX	33	SCULPINS	MYOXOCEPHALUS SPP	COTTIDAE
SCP	1,70(39)353,01	33	SCUP	STENOTOMUS CHRYSOPS	SPARIDAE
LOS	2,29(15)XXX,XX	43	SCYLLARIDAE		SCYLLARIDAE
MUD	2,29(11)140,01	42	SCYLLA SERRATA		PORTUNIDAE
BSS	1,70(06)345,03	33	SEABASS	DICENTRARCHUS LABRAX	MORONIDAE
BAS	1,70(02)061,XX	33	SEABASSES	SERRANUS SPP	SERRANIDAE
CAX	1,41(02)XXX,XX	33	SEA CATFISHES	ARIIDAE	ARIIDAE
SEW	4,14(02)003,02	65	SEA-COW	TRICHECHUS INUNGUIS	TRICHECHIDAE
CUX	6,94(XX)XXX,XX	75	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	
SXX	X,XX(XX)XXX,XX	64	SEALS NEI	OTARIIDAE, PHOCIDAE	
MSX	3,16(10)XXX,XX	54	SEA MUSSELS NEI	MYTILIDAE	MYTILIDAE
SCA	3,16(08)014,04	55	SEA SCALLOP	PLACOPECTEN MAGELLANICUS	PECTINIDAE
SNE	3,09(05)023,01	52	SEA SNAIL	CONCHOLEPAS CONCHOLEPAS	MURICIDAE
SSX	5,96(XX)XXX,XX	73	SEA-SQUIRTS NEI	ASCIDIACEA	
URC	6,93(02)004,XX	75	SEA URCHINS	STRONGYLOCENTROTUS SPP	STRONGYLOCENTROTIDAE
BRF	1,78(01)017,03	33	SEBASTE CHEVRE	HELICOLENUS DACTYLOPTERUS	SCORPAENIDAE
OPP	1,78(01)001,09	33	SEBASTE DU PACIFIQUE	SEBASTES ALUTUS	SCORPAENIDAE
OPP	1,78(01)001,09	33	SEBASTES ALUTUS		SCORPAENIDAE
RED	1,78(01)001,XX	33	SEBASTES DE L'ATLANTIQUE	SEBASTES SPP	SCORPAENIDAE
WRO	1,78(01)001,03	33	SEBASTES ENTOMELAS		SCORPAENIDAE
YRO	1,78(01)001,04	33	SEBASTES FLAVIDUS		SCORPAENIDAE
RED	1,78(01)001,XX	33	SEBASTES SPP		SCORPAENIDAE
KGX	1,75(01)015,XX	36	SEERFISHES NEI	SCOMBEROMORUS SPP	SCOMBRIDAE
CTC	3,21(02)002,02	57	SEICHE COMMUNE	SEPIA OFFICINALIS	SEPIIDAE
CTL	3,21(02)XXX,XX	57	SEICHES, SEPIOLES	SEPIA SPP, SEPIOLA SPP	SEPIIDAE
SIW	4,23(02)001,03	61	SEI WHALE	BALAENOPTERA BOREALIS	BALAENOPTERIDAE
TRY	1,70(23)422,01	34	SELAR A RAYURES JAUNES	SELAROIDES LEPTOLEPIS	CARANGIDAE
BIS	1,70(23)291,01	34	SELAR COULISOU	SELAR CRUMENOPHTHALMUS	CARANGIDAE
BIS	1,70(23)291,01	34	SELAR CRUMENOPHTHALMUS		CARANGIDAE
TRY	1,70(23)422,01	34	SELAROIDES LEPTOLEPIS		CARANGIDAE
LUK	1,70(23)046,05	34	SELENE DORSALIS		CARANGIDAE
MOA	1,70(23)046,04	34	SELENE SETAPINNIS		CARANGIDAE
HKM	1,48(05)004,02	32	SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	MERLUCCIIDAE
CTC	3,21(02)002,02	57	SEPIA COMUN (=JIBIA)	SEPIA OFFICINALIS	SEPIIDAE

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CTL	3,21(02)XXX,XX	57	SEPIAS, CLOQUITOS	SEPIA SPP, SEPIOLA SPP	SEPIIDAE
CTL	3,21(02)XXX,XX	57	SEPIA SPP, SEPIOLA SPP		SEPIIDAE
SHS	2,28(07)XXX,XX	45	SERGESTIDAE		SERGESTIDAE
SHS	2,28(07)XXX,XX	45	SERGESTID SHRIMPS	SERGESTIDAE	SERGESTIDAE
YTC	1,70(23)048,06	34	SERIOLA DEL CABO	SERIOLA LALANDI	CARANGIDAE
AMB	1,70(23)048,01	34	SERIOLA DUMERILI		CARANGIDAE
YTC	1,70(23)048,06	34	SERIOLA LALANDI		CARANGIDAE
AMJ	1,70(23)048,02	34	SERIOLA QUINQUERADIATA		CARANGIDAE
AMX	1,70(23)048,XX	34	SERIOLA SPP		CARANGIDAE
AMB	1,70(23)048,01	34	SERIOLE COURONNEE	SERIOLA DUMERILI	CARANGIDAE
YTC	1,70(23)048,06	34	SERIOLE DU CAP	SERIOLA LALANDI	CARANGIDAE
AMJ	1,70(23)048,02	34	SERIOLE DU JAPON	SERIOLA QUINQUERADIATA	CARANGIDAE
BSP	1,76(08)010,XX	33	SERIOLELLA SPP.		CENTROLOPHIDAE
BSP	1,76(08)010,XX	33	SERIOLELLES	SERIOLELLA SPP.	CENTROLOPHIDAE
AMX	1,70(23)048,XX	34	SERIOLES NCA	SERIOLA SPP	CARANGIDAE
BSZ	1,70(02)259,01	33	SERRAN DE ARGENTINE	ACANTHISTIUS BRASILIANUS	SERRANIDAE
BSX	1,70(02)XXX,XX	33	SERRANIDAE		SERRANIDAE
BSX	1,70(02)XXX,XX	33	SERRANIDES NCA	SERRANIDAE	SERRANIDAE
BAJ	1,70(02)297,01	33	SERRANID JAPONES	LATEOLABRAX JAPONICUS	SERRANIDAE
BSB	1,70(14)081,02	33	SERRANO ESTRIADO	CENTROPRISTIS STRIATA	PERCIDAE
BAS	1,70(02)061,XX	33	SERRANS	SERRANUS SPP	SERRANIDAE
BAS	1,70(02)061,XX	33	SERRANUS SPP		SERRANIDAE
RRH	1,21(05)031,01	35	SHADINE RONDE	ETRUMEUS TERES	CLUPEIDAE
SKX	1,99(XX)XXX,XX	38	SHARKS, RAYS, SKATES, ETC	PISCIS	
SPH	1,70(39)102,01	33	SHEEPSHEAD	ARCHOSARGUS PROBATOCEPHALUS	SPARIDAE
SHI	2,28(01)016,07	45	SHIBA SHRIMP	METAPENAEUS JOYNERI	PENAENIDAE
COB	1,70(37)070,01	33	SHI DRUM (=CORB)	UMBRINA CIRROSA	SCIAENIDAE
SQI	3,21(05)010,01	57	SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	OMMASTREPHIDAE
RAB	1,75(01)014,01	37	SHORT MACKEREL	RASTRELLIGER BRACHYSOMA	SCOMBRIDAE
NCL	3,17(11)041,XX	56	SHORT NECK CLAMS	PAPHIA SPP	VENERIDAE
FSC	1,40(02)100,01	11	SICHEL	PELECUS CULTRATUS	CYPRINIDAE
RSH	2,28(28)028,01	45	SICYONIA BREVIROSTRIS		SYCIONIIDAE
SNK	1,74(03)001 01	37	SIERRA	THYRSITES(=LEIONURA)ATUN	GEMPYLIDAE
SPI	1,73(03)001,XX	33	SIGANOS	SIGANUS SPP	SIGANIDAE
SPI	1,73(03)001,XX	33	SIGANS	SIGANUS SPP	SIGANIDAE
SPI	1,73(03)001,XX	33	SIGANUS SPP		SIGANIDAE
RAP	3,17(16)007,01	56	SILIQUA PATULA		SOLENIDAE
WHS	1,70(15)XXX,XX	33	SILLAGINIDAE		SILLAGINIDAE
WHS	1,70(15)XXX,XX	33	SILLAGINIDES	SILLAGINIDAE	SILLAGINIDAE
WHS	1,70(15)XXX,XX	33	SILLAGINIDOS	SILLAGINIDAE	SILLAGINIDAE
WHS	1,70(15)XXX XX	33	SILLAGO-WHITINGS	SILLAGINIDAE	SILLAGINIDAE
SOM	1,41(07)031,01	13	SILURE GLANE	SILURUS GLANIS	SILURIDAE
FSI	1,41(XX)XXX,XX	13	SILURIDES D'EAU DOUCE. ETC	SILUROIDEI	
SOM	1,41(07)031,01	13	SILURO	SILURUS GLANIS	SILURIDAE
FSI	1,41(XX)XXX,XX	13	SILUROIDEI		
FSI	1,41(XX)XXX,XX	13	SILUROIDEOS DE AGUA DULCE, ETC	SILUROIDEI	
SOM	1,41(07)031,01	13	SILURUS GLANIS		SILURIDAE
SVC	1,40(02)043,01	11	SILVER CARP	HYPOPHTHALMICHTHYS MOLITRIX	CYPRINIDAE
CRV	1,70(37)561,01	33	SILVER CROAKER	PENNAHIA ARGENTATUS	SCIAENIDAE
ENA	1,40(02)070,01	11	SILVER CYPRINID	RASTRINEOBOLA ARGENTEA	CYPRINIDAE
SLF	1,70(39)107,01	33	SILVERFISH (=CARPENTER)	ARGYROZONA ARGYROZONA	SPARIDAE
HKS	1,48(05)004,04	32	SILVER HAKE	MERLUCCIUS BILINEARIS	MERLUCCIIDAE
SIP	1,76(03)009,01	34	SILVER POMFRET	PAMPUS ARGENTEUS	STROMATEIDAE
SFS	1,74(04)006,01	37	SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	TRICHIURIDAE
SIS	1,70(39)121,08	33	SILVER SEABREAM	CHRYSOPHRYS MAJOR	SPARIDAE
SIL	1,65(02)XXX,XX	34	SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	ATHERINIDAE
SRH	1,21(05)049,01	35	SILVER-STRIPE ROUND HERRING	SPRATELLOIDES GRACILIS	CLUPEIDAE
SRX	1,10(XX)XXX,XX	38	SKATES AND RAYS NEI	RAJIFORMES	
SKJ	1,75(01)025,01	36	SKIPJACK TUNA	KATSUWONUS PELAMIS	SCOMBRIDAE
FGB	1,77(01)XXX,XX	13	SLEEPER GOBIES	ELEOTRIDAE	ELEOTRIDAE
LOS	2,29(15)XXX,XX	43	SLIPPER LOBSTERS	SCYLLARIDAE	SCYLLARIDAE
SMX	1,23(04)XXX,XX	23	SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	OSMERIDAE
SDV	1,08(04)007,XX	38	SMOOTHHOUNDS	MUSTELUS SPP	TRIAKIDAE
FSN	1,67(01)001,XX	13	SNAKEHEADS(=MURRULS)	CHANNA (OPHICEPHALUS) SPP	CHANNIDAE
FGS	1,76(10)013,02	13	SNAKESKIN GOURAMI	TRICHOGASTER PECTORALIS	BELONTIIDAE
SNA	1,70(32)027,XX	33	SNAPPERS	LUTJANUS SPP	LUTJANIDAE
SNX	1,70(32)XXX,XX	33	SNAPPERS NEI	LUTJANIDAE	LUTJANIDAE
SNK	1,74(03)001,01	37	SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	GEMPYLIDAE
ROB	1,70(01)025,XX	33	SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	CENTROPOMIDAE
SOC	1,23(01)009,06	23	SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	SALMONIDAE
CLS	3,17(17)006,01	56	SOFT CLAM	MYA ARENARIA	MYIDAE
SOS	1,83(03)007,04	31	SOLEA LASCARIS		SOLEIDAE
SOW	1,83(03)057,01	31	SOLE AUSTRALE OCCIDENTALE	AUSTROGLOSSUS MICROLEPIS	SOLEIDAE
SOE	1,83(03)057,02	31	SOLE AUSTRALE ORIENTALE	AUSTROGLOSSUS PECTORALIS	SOLEIDAE
SOL	1,83(03)007,01	31	SOLEA VULGARIS		SOLEIDAE
SOL	1,83(03)007,01	31	SOLE COMMUNE	SOLEA VULGARIS	SOLEIDAE
RAZ	3,17(16)003,XX	56	SOLEN SPP		SOLENIDAE
SOS	1,83(03)007,04	31	SOLE-POLE	SOLEA LASCARIS	SOLEIDAE
SOA	1,83(03)057,XX	31	SOLES AUSTRALES	AUSTROGLOSSUS SPP	SOLEIDAE
ALP	1,83(02)004,08	31	SOLLA DE ALASKA	PLEURONECTES QUADRITUBERCUL.	PLEURONECTIDAE
PLE	1,83(02)004,05	31	SOLLA EUROPEA	PLEURONECTES PLATESSA	PLEURONECTIDAE
FLW	1,83(02)050,03	31	SOLLA ROJA	PSEUDOPLEURONECTES AMERICANUS	PLEURONECTIDAE
FSA	1,83(02)053,XX	31	SOLLAS DE ARENA	RHOMBOSOLEA SPP	PLEURONECTIDAE
SOS	1,83(03)007,04	31	SORTIJA	SOLEA LASCARIS	SOLEIDAE
PIA	1,21(05)013,05	35	SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	CLUPEIDAE
SEF	4,06(01)006,01	64	SOUTH AMERICAN FUR SEAL	ARCTOCEPHALUS AUSTRALIS	OTARIIDAE
SEL	4,06(01)016,01	64	SOUTH AMERICAN SEA LION	OTARIA FLAVESCENS	OTARIIDAE
SLS	2,29(01)008,06	43	SOUTH COAST SPINY LOBSTER	PALINURUS GILCHRISTI	PALINURIDAE
SOA	1,83(03)057,XX	31	SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP	SOLEIDAE
GRP	1,70(36)163,01	33	SOUTHEAST PACIFIC GRUNT	ISACIA CONCEPTIONIS	POMADASYIDAE
MES	1,21(05)024,05	35	SOUTHEAST PACIFIC MENHADEN	ETHMIDIUM MACULATUM	CLUPEIDAE
SBF	1,75(01)026,08	36	SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	SCOMBRIDAE
POS	1,48(04)033,02	32	SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	GADIDAE
HKN	1,48(05)004,03	32	SOUTHERN HAKE	MERLUCCIUS AUSTRALIS	MERLUCCIIDAE
KCR	2,29(20)070,01	42	SOUTHERN KING CRAB	LITHODES ANTARCTICUS	LITHODIDAE
KGB	1,70(37)039,01	33	SOUTHERN KINGCROAKER	MENTICIRRHUS AMERICANUS	SCIAENIDAE
NEA	2,29(42)006,03	43	SOUTHERN LANGOUSTINE	NEPHROPS ANDAMANICUS	NEPHROPSIDAE

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A	B	C	D	E	F
SNC	1,70(32)027,22	33	SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	LUTJANIDAE
SGI	1,70(94)418,01	33	SOUTH GEORGIA ICEFISH	PSEUDOCHAENICHTHYS GEORGIANUS	CHANNICHTHYIDAE
BSP	1,76(08)010,XX	33	SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	CENTROLOPHIDAE
MHS	1,21(05)024,XX	35	SOUTHWEST ATLANTIC MENHADENS	BREVOORTIA SPP	CLUPEIDAE
SCP	1,70(39)353,01	33	SPARE DORE	STENOTOMUS CHRYSOPS	SPARIDAE
SBX	1,70(39)XXX,XX	33	SPARIDAE		SPARIDAE
SBX	1,70(39)XXX,XX	33	SPARIDES NCA	SPARIDAE	SPARIDAE
SBG	1,70(39)235,08	33	SPARUS AURATA		SPARIDAE
RPG	1,70(39)235,07	33	SPARUS PAGRUS		SPARIDAE
SBP	1,70(39)235,XX	33	SPARUS (=PAGRUS) SPP		SPARIDAE
PAM	1,17(02)002,01	21	SPATULE D'AMERIQUE	POLYODON SPATHULA	POLYODONTIDAE
SPW	4,22(03)001,01	62	SPERM WHALE	PHYSETER CATODON	PHYSETERIDAE
PUF	1,90(02)006,12	33	SPHOEROIDES MACULATUS		TETRAODONTIDAE
PUA	1,90(02)006,XX	33	SPHOEROIDES SPP		TETRAODONTIDAE
BAR	1,64(01)001,XX	34	SPHYRAENA SPP		SPHYRAENIDAE
PIC	1,70(40)075,XX	33	SPICARA(=MAENA) SPP		EMMELICHTHYIDAE
SPI	1,73(03)001,XX	33	SPINEFEET (=RABBITFISHES)	SIGANUS SPP	SIGANIDAE
SCR	2,29(21)005,01	42	SPINOUS SPIDER CRAB	MAJA SQUINADO	MAJIDAE
CLB	3,17(10)020,01	56	SPISULA SOLIDISSIMA		MACTRIDAE
BRB	1,70(39)063,02	33	SPONDYLIOSOMA CANTHARUS		SPARIDAE
SPO	6,15(01)XXX,XX	83	SPONGES NEI	SPONGIDAE	SPONGIDAE
SPO	6,15(01)XXX,XX	83	SPONGIDAE		SPONGIDAE
SPT	1,70(37)363,01	33	SPOT CROAKER	LEIOSTOMUS XANTHURUS	SCIAENIDAE
MAA	1,75(01)002,07	37	SPOTTED CHUB MACKEREL	SCOMBER AUSTRALASICUS	SCOMBRIDAE
GPS	1,70(02)042,22	33	SPOTTED GROUPER	EPINEPHELUS ANALOGUS	SERRANIDAE
HES	1,21(05)072,01	35	SPOTTED HERRING	HERKLOTSICHTHYS PUNCTATUS	CLUPEIDAE
SPS	1,70(49)132,01	33	SPOTTED SICKLEFISH	DREPANE PUNCTATA	EPHIPPIDAE
SWF	1,70(37)016,09	33	SPOTTED WEAKFISH	CYNOSCION NEBULOSUS	SCIAENIDAE
CAS	1,71(02)001,03	33	SPOTTED WOLFFISH(=CATFISH)	ANARHICHAS MINOR	ANARHICHADIDAE
SPR	1,21(05)066,01	35	SPRAT	SPRATTUS SPRATTUS	CLUPEIDAE
SRH	1,21(05)049,01	35	SPRATELLOIDES GRACILIS		CLUPEIDAE
SPR	1,21(05)066,01	35	SPRATTUS SPRATTUS		CLUPEIDAE
DGX	1,09(01)XXX,XX	38	SQUALIDAE		SQUALIDAE
DGH	1,09(01)XXX,XX	38	SQUALIDAE,SCYLIORHINIDAE		SQUALIDAE
DGS	1,09(01)007,04	38	SQUALUS ACANTHIAS		SQUALIDAE
ASK	1,09(03)XXX,XX	38	SQUATINIDAE		SQUATINIDAE
LOQ	2,29(19)XXX,XX	44	SQUAT LOBSTERS	GALATHEIDAE	GALATHEIDAE
STG	1,70(37)016,14	33	SQUETEAGUE (=GRAY WEAKFISH)	CYNOSCION REGALIS	SCIAENIDAE
MTS	2,25(01)001,02	47	SQUILLA MANTIS		SQUILLIDAE
MTS	2,25(01)001,02	47	SQUILLE	SQUILLA MANTIS	SQUILLIDAE
SQY	2,25(01)XXX,XX	47	SQUILLES NCA	SQUILLIDAE	SQUILLIDAE
SQY	2,25(01)XXX,XX	47	SQUILLIDAE		SQUILLIDAE
SQY	2,25(01)XXX,XX	47	SQUILLIDS NEI	SQUILLIDAE	SQUILLIDAE
STH	6,91(05)001,01	75	STARFISH	ASTERIAS RUBENS	ASTERIIDAE
STF	6,91(XX)XXX,XX	75	STARFISHES NEI	ASTEROIDEA	
SCP	1,70(39)353,01	33	STENOTOMUS CHRYSOPS		SPARIDAE
FIL	1,89(03)010,01	33	STEPHANOLEPIS CIRRHIFER		BALISTIDAE
CUJ	6,94(14)004,01	75	STICHOPUS JAPONICUS		STICHOPODIDAE
SKB	1,50(01)001,XX	33	STICKLEBACKS	GASTEROSTEUS SPP	GASTEROSTEIDAE
FPP	1,70(14)015,03	13	STIZOSTEDION LUCIOPERCA		PERCIDAE
STO	1,21(06)050,XX	35	STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	ENGRAULIDAE
STO	1,21(06)050,XX	35	STOLEPHORUS SPP		ENGRAULIDAE
DAG	1,21(05)XXX,XX	24	STOLOTHRISSA,LIMNOTHRISSA SPP		CLUPEIDAE
STB	1,70(08)006,02	33	STRIPED BASS	MORONE SAXATILIS	PERCICHTHYIDAE
MLS	1,75(03)009,03	36	STRIPED MARLIN	TETRAPTURUS AUDAX	ISTIOPHORIDAE
MUT	1,70(41)007,02	33	STRIPED MULLET	MULLUS BARBATUS	MULLIDAE
SSB	1,70(39)277,02	33	STRIPED SEABREAM	LITHOGNATHUS(PAGELLUS)MORMYRUS	SPARIDAE
FSS	1,67(01)001,07	13	STRIPED SNAKEHEAD	CHANNA STRIATUS	CHANNIDAE
SVE	3,17(11)004,05	56	STRIPED VENUS	VENUS GALLINA	VENERIDAE
WKS	1,70(37)016,17	33	STRIPED WEAKFISH	CYNOSCION STRIATUS	SCIAENIDAE
SIP	1,76(03)009,01	34	STROMATE ARGENTE	PAMPUS ARGENTEUS	STROMATEIDAE
BUP	1,76(08)020,01	33	STROMATE DU JAPON	PSENOPSIS ANOMALA	CENTROLOPHIDAE
PPO	1,76(03)011,05	34	STROMATE DU PACIFIQUE	PEPRILUS SIMILLIMUS	STROMATEIDAE
BUT	1,76(03)011,04	34	STROMATE FOSSETTE	PEPRILUS TRIACANTHUS	STROMATEIDAE
BUX	1,76(03)XXX,XX	34	STROMATEIDAE		STROMATEIDAE
HVF	1,76(03)011,01	34	STROMATE LUNE	PEPRILUS ALEPIDOTUS (=PARU)	STROMATEIDAE
BUX	1,76(03)XXX,XX	34	STROMATES	STROMATEIDAE	STROMATEIDAE
BTG	1,76(03)011,XX	34	STROMATES DU GOLFE, ETC	PEPRILUS SPP	STROMATEIDAE
CON	3,10(16)002,XX	52	STROMBES	STROMBUS SPP	STROMBIDAE
CON	3,10(16)002,XX	52	STROMBOID CONCHS	STROMBUS SPP	STROMBIDAE
CON	3,10(16)002,XX	52	STROMBUS SPP		STROMBIDAE
URP	6,93(02)004,01	75	STRONGYLOCENTROTUS LIVIDUS		STRONGYLOCENTROTIDAE
URC	6,93(02)004,XX	75	STRONGYLOCENTROTUS SPP		STRONGYLOCENTROTIDAE
STU	1,17(01)XXX,XX	21	STURGEONS NEI	ACIPENSERIDAE	ACIPENSERIDAE
FLS	1,83(01)046,06	31	SUMMER FLOUNDER	PARALICHTHYS DENTATUS	BOTHIDAE
CLB	3,17(10)020,01	56	SURF CLAM	SPISULA SOLIDISSIMA	MACTRIDAE
SUS	1,23(04)008,02	23	SURF SMELT	HYPOMESUS PRETIOSUS	OSMERIDAE
SUR	1,74(02)XXX,XX	33	SURGEONFISHES	ACANTHURIDAE	ACANTHURIDAE
MUX	1,70(41)007,XX	33	SURMULLETS (=RED MULLETS)	MULLUS SPP	MULLIDAE
CRS	2,29(11)004,XX	42	SWIMCRABS	PORTUNUS SPP	PORTUNIDAE
SWO	1,75(04)003,01	36	SWORDFISH	XIPHIAS GLADIUS	XIPHIIDAE
SYN	1,70(12)526,01	33	SYNAGROPS JAPONICUS		APOGONIDAE
LIX	1,41(20)XXX,XX	33	SYNODONTIDAE		SYNODONTIDAE
CSY	1,32(01)034,XX	13	SYNODONTIS SPP		MACHOKIDAE (=SYNODIDAE)
TCL	3,17(11)055,03	56	TACA	PROTOTHACA THACA	VENERIDAE
TCL	3,17(11)055,03	56	TACA CLAM	PROTOTHACA THACA	VENERIDAE
BIB	1,48(04)032,03	32	TACAUD	TRISOPTERUS LUSCUS	GADIDAE
NOP	1,48(04)032,01	32	TACAUD NORVEGIEN	TRISOPTERUS ESMARKII	GADIDAE
PUA	1,90(02)006,XX	33	TAMBORILES DEL ATLANTICO	SPHOEROIDES SPP	TETRAODONTIDAE
PUX	1,90(02)XXX,XX	33	TAMBORILES NEP	TETRAODONTIDAE	TETRAODONTIDAE
PUF	1,90(02)006,12	33	TAMBORIL NORTENO	SPHOEROIDES MACULATUS	TETRAODONTIDAE
PUP	1,90(02)011,01	33	TAMBORIL ROJO	FUGU VERMICULARE PORPHYREUM	TETRAODONTIDAE
CKA	1,70(37)038,04	33	TAMBOUR BRASILIEN	MICROPOGONIAS UNDULATUS	SCIAENIDAE
SPT	1,70(37)363,01	33	TAMBOUR CROCA	LEIOSTOMUS XANTHURUS	SCIAENIDAE
CKM	1,70(37)038,02	33	TAMBOUR RAYE	MICROPOGONIAS FURNIERI	SCIAENIDAE
RDM	1,70(37)411,01	33	TAMBOUR ROUGE	SCIAENOPS OCELLATUS	SCIAENIDAE
CRX	1,70(37)038,XX	33	TAMBOURS DU PACIFIQUE	MICROPOGONIAS SPP	SCIAENIDAE

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A	B	C	D	E	F
CTG	3,17(11)018,02	56	TAPES DECUSSATUS		VENERIDAE
CTS	3,17(11)023,01	56	TAPES PULLASTRA		VENERIDAE
TAK	1,70(70)270,04	33	TARAKIHI	CHEILODACTYLUS MACROPTERUS	CHEILODACTYLIDAE
TAR	1,21(02)051,01	35	TARPON	TARPON (=MEGALOPS) ATLANTICUS	MEGALOPIDAE
TAR	1,21(02)051,01	35	TARPON ARGENTE	TARPON (=MEGALOPS) ATLANTICUS	MEGALOPIDAE
TAI	1,21(02)004,02	35	TARPON INDO-PACIFICO	MEGALOPS CYPRINOIDES	MEGALOPIDAE
TAI	1,21(02)004,02	35	TARPON INDO-PACIFIQUE	MEGALOPS CYPRINOIDES	MEGALOPIDAE
TAR	1,21(02)051,01	35	TARPON (=MEGALOPS) ATLANTICUS		MEGALOPIDAE
BOP	1,75(01)006,01	36	TASARTE	ORCYNOPSIS UNICOLOR	SCOMBRIDAE
BLU	1,70(20)213,01	34	TASSERGAL	POMATOMUS SALTATRIX	POMATOMIDAE
POR	1,07(03)001,01	38	TAUPE COMMUN	LAMNA NASUS	LAMNIDAE
TAU	1,70(63)243,01	33	TAUTOG	TAUTOGA ONITIS	LABRIDAE
TAU	1,70(63)243,01	33	TAUTOGA ONITIS		LABRIDAE
TAU	1,70(63)243,01	33	TAUTOGUE NOIR	TAUTOGA ONITIS	LABRIDAE
FTE	1,40(02)007,01	11	TENCA	TINCA TINCA	CYPRINIDAE
FTE	1,40(02)007,01	11	TENCH	TINCA TINCA	CYPRINIDAE
TER	1,70(37)108,02	33	TERAGLIN	ATRACTOSCION STELODUS	SCIAENIDAE
TTG	5,31(06)021,XX	72	TERRAPINS	MALACLEMYS SPP	TESTUDINIDAE
PUX	1,90(02)XXX,XX	33	TETRAODONTIDAE		TETRAODONTIDAE
WHM	1,75(03)009,04	36	TETRAPTURUS ALBIDUS		ISTIOPHORIDAE
MLS	1,75(03)009,03	36	TETRAPTURUS AUDAX		ISTIOPHORIDAE
EUL	1,23(04)012,01	23	THALEICHTHYS PACIFICUS		OSMERIDAE
SSM	1,75(01)015,07	36	THAZARD ATLANTIQUE	SCOMBEROMORUS MACULATUS	SCOMBRIDAE
KGM	1,75(01)015,06	36	THAZARD BARRE	SCOMBEROMORUS CAVALLA	SCOMBRIDAE
WAH	1,75(01)010,01	36	THAZARD-BATARD	ACANTHOCYBIUM SOLANDRI	SCOMBRIDAE
MAW	1,75(01)015,11	36	THAZARD BLANC	SCOMBEROMORUS TRITOR	SCOMBRIDAE
CER	1,75(01)015,08	36	THAZARD FRANC	SCOMBEROMORUS REGALIS	SCOMBRIDAE
NPH	1,75(01)015,12	36	THAZARD ORIENTAL	SCOMBEROMORUS NIPHONIUS	SCOMBRIDAE
GUT	1,75(01)015,04	36	THAZARD PONCTUE INDO-PACIFIQUE	SCOMBEROMORUS GUTTATUS	SCOMBRIDAE
COM	1,75(01)015,03	36	THAZARD RAYE INDO-PACIFIQUE	SCOMBEROMORUS COMMERSON	SCOMBRIDAE
SIE	1,75(01)015,09	36	THAZARD SIERRA (PACIFIQUE)	SCOMBEROMORUS SIERRA	SCOMBRIDAE
KGX	1,75(01)015,XX	36	THAZARDS NCA	SCOMBEROMORUS SPP	SCOMBRIDAE
ALK	1,48(04)016,01	32	THERAGRA CHALCOGRAMMA		GADIDAE
BLF	1,75(01)026,04	36	THON A NAGEOIRE NOIRE	THUNNUS ATLANTICUS	SCOMBRIDAE
TUN	1,75(01)XXX,XX	36	THONIDES NCA	SCOMBRIDAE	SCOMBRIDAE
LTA	1,75(01)024,01	36	THONINE COMMUNE	EUTHYNNUS ALLETTERATUS	SCOMBRIDAE
BKJ	1,75(01)024,04	36	THONINE NOIRE	EUTHYNNUS LINEATUS	SCOMBRIDAE
KAW	1,75(01)024,06	36	THONINE ORIENTALE	EUTHYNNUS AFFINIS	SCOMBRIDAE
LOT	1,75(01)026,03	36	THON MIGNON	THUNNUS TONGGOL	SCOMBRIDAE
BET	1,75(01)026,12	36	THON OBESE	THUNNUS OBESUS	SCOMBRIDAE
BFT	1,75(01)026,01	36	THON ROUGE	THUNNUS THYNNUS	SCOMBRIDAE
SBF	1,75(01)026,08	36	THON ROUGE DU SUD	THUNNUS MACCOYII	SCOMBRIDAE
THB	1,70(33)184,XX	33	THREADFIN BREAMS	NEMIPTERUS SPP	NEMIPTERIDAE
THD	1,70(33)XXX,XX	33	THREADFIN BREAMS NEI	NEMIPTERIDAE	NEMIPTERIDAE
THF	1,66(01)XXX,XX	34	THREADFINS	POLYNEMIDAE	POLYNEMIDAE
FIL	1,89(03)010,01	33	THREADSAIL FILEFISH	STEPHANOLEPIS CIRRHIFER	BALISTIDAE
ALB	1,75(01)026,05	36	THUNNUS ALALUNGA		SCOMBRIDAE
YFT	1,75(01)026,10	36	THUNNUS ALBACARES		SCOMBRIDAE
BLF	1,75(01)026,04	36	THUNNUS ATLANTICUS		SCOMBRIDAE
SBF	1,75(01)026,08	36	THUNNUS MACCOYII		SCOMBRIDAE
BET	1,75(01)026,12	36	THUNNUS OBESUS		SCOMBRIDAE
BFT	1,75(01)026,01	36	THUNNUS THYNNUS		SCOMBRIDAE
LOT	1,75(01)026,03	36	THUNNUS TONGGOL		SCOMBRIDAE
SNK	1,74(03)001,01	37	THYRSITE	THYRSITES(=LEIONURA)ATUN	GEMPYLIDAE
SNK	1,74(03)001,01	37	THYRSITES(=LEIONURA)ATUN		GEMPYLIDAE
WSM	1,74(03)002,01	37	THYRSITOPS LEPIDOPODES		GEMPYLIDAE
SKX	1,99(XX)XXX,XX	38	TIBURONES, RAYAS, ETC	PISCIS	
TLN	1,70(59)051,02	12	TILAPIA DEL NILO	OREOCHROMIS NILOTICUS	CICHLIDAE
TLM	1,70(59)051,01	12	TILAPIA DE MOZAMBIQUE	OREOCHROMIS MOSSAMBICUS	CICHLIDAE
TLM	1,70(59)051,01	12	TILAPIA DU MOZAMBIQUE	OREOCHROMIS MOSSAMBICUS	CICHLIDAE
TLN	1,70(59)051,02	12	TILAPIA DU NIL	OREOCHROMIS NILOTICUS	CICHLIDAE
TLP	1,70(59)052,XX	12	TILAPIAS NCA	SAROTHERODON, TILAPIA SPP	CICHLIDAE
TLP	1,70(59)052,XX	12	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	CICHLIDAE
TLP	1,70(59)052,XX	12	TILAPIAS NEP	SAROTHERODON, TILAPIA SPP	CICHLIDAE
TIL	1,70(16)400,02	33	TILE CHAMEAU	LOPHOLATILUS CHAMAELEONTICEPS	BRANCHIOSTEGIDAE
TIL	1,70(16)400,02	33	TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	BRANCHIOSTEGIDAE
TIS	1,70(16)XXX,XX	33	TILEFISHES	BRANCHIOSTEGIDAE	BRANCHIOSTEGIDAE
TIS	1,70(16)XXX,XX	33	TILES	BRANCHIOSTEGIDAE	BRANCHIOSTEGIDAE
FTE	1,40(02)007,01	11	TINCA TINCA		CYPRINIDAE
SQJ	3,21(05)058,03	57	TODARODES PACIFICUS		OMMASTREPHIDAE
SQE	3,21(05)058,01	57	TODARODES SAGITTATUS		OMMASTREPHIDAE
TOL	1,21(05)034,04	24	TOLI SHAD	HILSA TOLI	CLUPEIDAE
TOX	1,83(04)XXX,XX	31	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	CYNOGLOSSIDAE
ODN	4,22(XX)XXX,XX	62	TOOTHED WHALES NEI	ODONTOCETI	
CTO	1,41(18)030,XX	13	TORPEDO-SHAPED CATFISHES	CLARIAS SPP	CLARIIDAE
TTG	5,31(06)021,XX	72	TORTUES AMERICAINES	MALACLEMYS SPP	TESTUDINIDAE
TUL	5,31(XX)XXX,XX	72	TORTUES D'EAU DOUCE NCA	CHELONIA	
TTX	5,31(XX)XXX,XX	72	TORTUES DE MER NCA	CHELONIA	
TUG	5,31(07)005,02	72	TORTUE VERTE	CHELONIA MYDAS	CHELONIDAE
TTL	5,31(07)018,01	72	TORTUGA BOBA	CARETTA CARETTA	CHELONIDAE
TTH	5,31(07)017,01	72	TORTUGA CAREY	ERETMOCHELYS IMBRICATA	CHELONIDAE
TTG	5,31(06)021,XX	72	TORTUGAS COMESTIBLES	MALACLEMYS SPP	TESTUDINIDAE
TTX	5,31(XX)XXX,XX	72	TORTUGAS DE MAR NEP	CHELONIA	
TUG	5,31(07)005,02	72	TORTUGA VERDE	CHELONIA MYDAS	CHELONIDAE
LAT	1,23(01)010,07	23	TOULADI	SALVELINUS NAMAYCUSH	SALMONIDAE
CRE	2,29(09)010,06	42	TOURTEAU	CANCER PAGURUS	CANCRIDAE
ROC	2,29(09)010,08	42	TOURTEAU DU PACIFIQUE	CANCER PRODUCTUS	CANCRIDAE
CRJ	2,29(09)010,07	42	TOURTEAU JONA	CANCER BOREALIS	CANCRIDAE
CRK	2,29(09)010,03	42	TOURTEAU POINCLOS	CANCER IRRORATUS	CANCRIDAE
SQE	3,21(05)058,01	57	TOUTENON COMMUN	TODARODES SAGITTATUS	OMMASTREPHIDAE
SQJ	3,21(05)058,03	57	TOUTENON JAPONAIS	TODARODES PACIFICUS	OMMASTREPHIDAE
POM	1,70(23)047,03	34	TRACHINOTUS CAROLINUS		CARANGIDAE
POX	1,70(23)047,XX	34	TRACHINOTUS SPP		CARANGIDAE
WEG	1,70(78)010,02	33	TRACHINUS DRACO		TRACHINIDAE
HMC	1,70(23)004,13	34	TRACHURUS CAPENSIS		CARANGIDAE
HMG	1,70(23)004,15	34	TRACHURUS DECLIVIS		CARANGIDAE
JJM	1,70(23)004,03	34	TRACHURUS JAPONICUS		CARANGIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
HMM	1,70(23)004,08	34	TRACHURUS MEDITERRANEUS		CARANGIDAE
CJM	1,70(23)004,05	34	TRACHURUS MURPHYI		CARANGIDAE
JAA	1,70(23)004,02	34	TRACHURUS PICTURATUS AUSTRALIS		CARANGIDAE
JAX	1,70(23)004,XX	34	TRACHURUS SPP		CARANGIDAE
PJM	1,70(23)004,06	34	TRACHURUS SYMMETRICUS		CARANGIDAE
HOM	1,70(23)004,01	34	TRACHURUS TRACHURUS		CARANGIDAE
HMZ	1,70(23)004,14	34	TRACHURUS TRECAE		CARANGIDAE
TRT	1,70(92)448,XX	33	TREMATOMUS SPP		NOTOTHENIIDAE
SEW	4,14(02)003,02	65	TRICHECHUS INUNGUIS		TRICHECHIDAE
CUT	1,74(04)XXX,XX	37	TRICHIURIDAE		TRICHIURIDAE
LHT	1,74(04)003,02	37	TRICHIURUS LEPTURUS		TRICHIURIDAE
FGS	1,76(10)013,02	13	TRICHOGASTER PECTORALIS		BELONTIIDAE
TRI	1,89(03)002,XX	33	TRIGGERFISHES	BALISTIDAE	BALISTIDAE
GUX	1,78(02)002,XX	33	TRIGLA SPP		TRIGLIDAE
NOP	1,48(04)032,01	32	TRISOPTERUS ESMARKII		GADIDAE
BIB	1,48(04)032,03	32	TRISOPTERUS LUSCUS		GADIDAE
POD	1,48(04)032,02	32	TRISOPTERUS MINUTUS		GADIDAE
TSH	3,07(04)006,XX	81	TROCHUS SHELLS	EX TROCHUS SPP	TROCHIDAE
SNS	1,51(03)004,01	33	TROMPETERO	MACRORAMPHOSUS SCOLOPAX	MACRORAMPHOSIDAE
TOS	3,07(05)002,02	52	TROQUE	TURBO CORNUTUS	TURBINIDAE
TSH	3,07(04)006,XX	81	TROQUES	EX TROCHUS SPP	TROCHIDAE
TSH	3,07(04)006,XX	81	TROQUIDOS	EX TROCHUS SPP	TROCHIDAE
TRO	1,23(01)004,XX	23	TROUTS NEI	SALMO SPP	SALMONIDAE
ACH	1,23(01)010,05	23	TRUCHA ALPINA	SALVELINUS ALPINUS	SALMONIDAE
TRR	1,23(01)004,05	23	TRUCHA ARCO IRIS	SALMO GAIRDNERI	SALMONIDAE
LAT	1,23(01)010,07	23	TRUCHA LACUSTRE	SALVELINUS NAMAYCUSH	SALMONIDAE
TRO	1,23(01)004,XX	23	TRUCHAS NEP	SALMO SPP	SALMONIDAE
TRR	1,23(01)004,05	23	TRUITE ARC-EN-CIEL	SALMO GAIRDNERI	SALMONIDAE
TRO	1,23(01)004,XX	23	TRUITES NCA	SALMO SPP	SALMONIDAE
TRU	1,70(71)XXX,XX	33	TRUMPETERS	LATRIDAE	LATRIDAE
TUX	1,75(XX)XXX,XX	36	TUNA-LIKE FISHES NEI	SCOMBROIDEI	
TUN	1,75(01)XXX,XX	36	TUNAS NEI	SCOMBRIDAE	SCOMBRIDAE
GSH	3,07(05)002,XX	81	TURBAN SHELLS	EX TURBO SPP	TURBINIDAE
GSH	3,07(05)002,XX	81	TURBINAS	EX TURBO SPP	TURBINIDAE
TOS	3,07(05)002,02	52	TURBO CORNUTUS		TURBINIDAE
TUR	1,83(05)092,01	31	TURBOT	PSETTA MAXIMA	SCOPHTHALMIDAE
USK	1,48(04)001,01	32	TUSK (=CUSK)	BROSME BROSME	GADIDAE
NED	1,47(01)013,XX	34	TYLOSURUS SPP		BELONIDAE
CKY	1,70(37)070,03	33	UMBRINA CANOSAI		SCIAENIDAE
COB	1,70(37)070,01	33	UMBRINA CIRROSA		SCIAENIDAE
UNC	1,48(03)018,01	32	UNICORN-COD	BREGMACEROS MACCLELLANDI	BREGMACEROTIDAE
GOX	1,70(41)251,XX	33	UPENEUS SPP		MULLIDAE
CSY	1,32(01)034,XX	13	UPSIDEDOWN CATFISHES	SYNODONTIS SPP	MACHOKIDAE (=SYNODIDAE)
HKU	1,48(04)008,01	32	UROPHYCIS BRASILIENSIS		GADIDAE
HKR	1,48(04)008,02	32	UROPHYCIS CHUSS		GADIDAE
HKW	1,48(04)008,03	32	UROPHYCIS TENUIS		GADIDAE
SEW	4,14(02)003,02	65	VACA MARINA (=MANATE)	TRICHECHUS INUNGUIS	TRICHECHIDAE
QSC	3,16(08)036,05	55	VANNEAU	CHLAMYS OPERCULARIS	PECTINIDAE
CLV	3,17(11)XXX,XX	56	VENERIDAE		VENERIDAE
CLJ	3,17(11)018,01	56	VENERUPIS JAPONICA		VENERIDAE
CLV	3,17(11)XXX,XX	56	VENUS CLAMS	VENERIDAE	VENERIDAE
SVE	3,17(11)004,05	56	VENUS GALLINA		VENERIDAE
MUY	1,70(37)009,12	33	VERRUGATO AUSTRAL	SCIAENA ANTARCTICA	SCIAENIDAE
COB	1,70(37)070,01	33	VERRUGATO COMUN	UMBRINA CIRROSA	SCIAENIDAE
SPT	1,70(37)363,01	33	VERRUGATO CROCA	LEIOSTOMUS XANTHURUS	SCIAENIDAE
CRY	1,70(37)073,07	33	VERRUGATO DE MANCHURIA	PSEUDOSCIAENA MANCHURICA	SCIAENIDAE
CKY	1,70(37)070,03	33	VERRUGATO PARGO	UMBRINA CANOSAI	SCIAENIDAE
WOR	6,49(XX)XXX,XX	76	VERS MARINS NCA	POLYCHAETA	
SCE	3,16(08)003,09	55	VIEIRA	PECTEN MAXIMUS	PECTINIDAE
SCA	3,16(08)014,04	55	VIEIRA AMERICANA	PLACOPECTEN MAGELLANICUS	PECTINIDAE
SCZ	3,16(08)003,13	55	VIEIRA DE NUEVA ZELANDA	PECTEN NOVAEZEALANDIAE	PECTINIDAE
SCG	3,16(08)003,15	55	VIEIRA GIGANTE DEL PACIFICO	PECTEN CAURINUS	PECTINIDAE
JSC	3,16(08)003,07	55	VIEIRA JAPONESA	PECTEN YESSOENSIS	PECTINIDAE
SSG	5,96(09)037,01	73	VIOLET	MICROCOSMUS SULCATUS	PYURIDAE
HUS	1,70(32)027,20	33	VIVANEAU A VENTRE ARGENTE	LUTJANUS ARGENTIVENTRIS	LUTJANIDAE
SNR	1,70(32)027,25	33	VIVANEAU CAMPECHE	LUTJANUS CAMPECHANUS	LUTJANIDAE
RES	1,70(32)027,02	33	VIVANEAU DE MANGROVE	LUTJANUS ARGENTIMACULATUS	LUTJANIDAE
SNL	1,70(32)027,33	33	VIVANEAU GAZOU	LUTJANUS SYNAGRIS	LUTJANIDAE
SNY	1,70(32)028,01	33	VIVANEAU QUEUE JAUNE	OCYURUS CHRYSURUS	LUTJANIDAE
SNC	1,70(32)027,22	33	VIVANEAU ROUGE	LUTJANUS PURPUREUS (=AYA)	LUTJANIDAE
SNA	1,70(32)027,XX	33	VIVANEAUX	LUTJANUS SPP	LUTJANIDAE
SAI	1,75(03)004,02	36	VOILIER	ISTIOPHORUS PLATYPTERUS	ISTIOPHORIDAE
BIL	1,75(03)XXX,XX	36	VOILIERS, MARLINS NCA	ISTIOPHORIDAE	ISTIOPHORIDAE
FLY	1,47(04)XXX,XX	34	VOLADORES NEP	EXOCOETIDAE	EXOCOETIDAE
JFL	1,47(04)010,02	34	VOLADOR JAPONES	CYPSELURUS(=PROGNICHTHYS)AGOO	EXOCOETIDAE
QSC	3,16(08)036,05	55	VOLANDEIRA	CHLAMYS OPERCULARIS	PECTINIDAE
COW	1,48(04)012,01	32	WACHNA COD (=NAVAGA)	ELEGINUS NAVAGA	GADIDAE
WAH	1,75(01)010,01	36	WAHOO	ACANTHOCYBIUM SOLANDRI	SCOMBRIDAE
SEZ	4,06(03)010,01	64	WASTEK (=PHOQUE A CAPUCHON)	CYSTOPHORA CRISTATA	PHOCIDAE
WKX	1,70(37)016,XX	33	WEAKFISHES NEI	CYNOSCION SPP	SCIAENIDAE
TSQ	3,21(05)059,01	57	WELLINGTON FLYING SQUID	NOTOTODARUS SLOANI	OMMASTREPHIDAE
SOM	1,41(07)031,01	13	WELS (=SOM) CATFISH	SILURUS GLANIS	SILURIDAE
CKW	1,70(37)457,XX	33	WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	SCIAENIDAE
GOA	1,70(41)499,03	33	WEST AFRICAN GOATFISH	PSEUDUPENEUS PRAYENSIS	MULLIDAE
ILI	1,21(05)035,12	24	WEST AFRICAN ILISHA	ILISHA AFRICANA	CLUPEIDAE
SBW	1,70(39)008,09	33	WEST AFRICAN SEABREAM	PAGELLUS COUPEI	SPARIDAE
MAW	1,75(01)015,11	36	WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	SCOMBRIDAE
SOW	1,83(03)057,01	31	WEST COAST SOLE	AUSTROGLOSSUS MICROLEPIS	SOLEIDAE
WKP	2,28(01)001,28	45	WESTERN KING PRAWN	PENAEUS LATISULCATUS	PENAENIDAE
WHE	3,09(08)001,01	52	WHELK	BUCCINUM UNDATUM	BUCCINIDAE
WHX	3,09(09)003,XX	52	WHELKS NEI	BUSYCON SPP	MELONGENIDAE
WST	1,10(05)003,01	38	WHIP STINGRAY	DASYATIS AKAJEI	DASYATIDAE (=TRYGONIDAE)
KIC	1,70(37)147,01	33	WHITE CROAKER	GENYONEMUS LINEATUS	SCIAENIDAE
WHF	1,23(01)001,XX	23	WHITEFISHES NEI	COREGONUS SPP	SALMONIDAE
GPW	1,70(02)042,02	33	WHITE GROUPER	EPINEPHELUS AENEUS	SERRANIDAE
HKW	1,48(04)008,03	32	WHITE HAKE	UROPHYCIS TENUIS	GADIDAE
WHM	1,75(03)009,04	36	WHITE MARLIN	TETRAPTURUS ALBIDUS	ISTIOPHORIDAE

ALPHABETIC LIST OF SCIENTIFIC AND TRILINGUAL NAMES OF AQUATIC ORGANISMS CORRESPONDING TO STATISTICAL SPECIES ITEMS

LISTE ALPHABETIQUE DES NOMS SCIENTIFIQUES DES ORGANISMES AQUATIQUES CORRESPONDANT AUX CATEGORIES STATISTIQUES D'ESPECES ET NOMS UTILISES DANS LES TROIS LANGUES

LISTA ALFABETICA DE LOS NOMBRES CIENTIFICOS Y TRILINGUES DE LOS ORGANISMOS ACUATICOS INCLUIDOS EN LAS PARTIDAS ESTADISTICAS DE ESPECIES

A	B	C	D	E	F
CRX	1,70(37)038,XX	33	WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	SCIAENIDAE
PEW	1,70(08)006,03	33	WHITE PERCH	MORONE AMERICANA	PERCICHTHYIDAE
WSM	1,74(03)002,01	37	WHITE SNAKE MACKEREL (=SIERRA)	THYRSITOPS LEPIDOPODES	GEMPYLIDAE
ELS	1,43(13)012,01	33	WHITESPOTTED CONGER	ASTROCONGER MYRIASTER	CONGRIDAE
SNW	1,70(39)277,01	33	WHITE STEENBRAS	LITHOGNATHUS LITHOGNATHUS	SPARIDAE
WSN	1,70(39)224,01	33	WHITE STUMPNOSE	RHABDOSARGUS GLOBICEPS	SPARIDAE
WEW	1,70(37)016,10	33	WHITE WEAKFISH	CYNOSCION NOBILIS	SCIAENIDAE
WHG	1,48(04)034,01	32	WHITING	MERLANGIUS MERLANGUS	GADIDAE
WRO	1,78(01)001,03	33	WIDOW ROCKFISH	SEBASTES ENTOMELAS	SCORPAENIDAE
WIC	1,70(94)480,01	33	WILSON ICEFISH	CHAENODRACO WILSONI	CHANNICHTHYIDAE
FLD	1,83(05)064,02	31	WINDOWPANE FLOUNDER	SCOPHTHALMUS AQUOSUS	SCOPHTHALMIDAE
FLW	1,83(02)050,03	31	WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	PLEURONECTIDAE
WIT	1,83(02)011,02	31	WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	PLEURONECTIDAE
CAT	1,71(02)001,XX	33	WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	ANARHICHADIDAE
DOS	1,22(01)002,XX	35	WOLF-HERRINGS	CHIROCENTRUS SPP	CHIROCENTRIDAE
WRA	1,70(63)XXX,XX	33	WRASSES	LABRIDAE	LABRIDAE
WRF	1,70(02)058,01	33	WRECKFISH	POLYPRION AMERICANUS	SERRANIDAE
SWO	1,75(04)003,01	36	XIPHIAS GLADIUS		XIPHIIDAE
BOB	2,28(01)022,01	45	XIPHOPENAEUS KROYERI		PENAENIDAE
BOS	2,28(01)XXX,XX	45	XIPHOPENAEUS,TRACHYPENAEUS SPP		PENAENIDAE
CRY	1,70(37)073,07	33	YELLOW CROAKER	PSEUDOSCIAENA MANCHURICA	SCIAENIDAE
YES	1,83(02)024,02	31	YELLOWFIN SOLE	LIMANDA ASPERA	PLEURONECTIDAE
YFT	1,75(01)026,10	36	YELLOWFIN TUNA	THUNNUS ALBACARES	SCOMBRIDAE
HMY	1,70(23)044,42	34	YELLOW HORSE MACKEREL	CARANX RONCHUS	CARANGIDAE
YPS	2,28(01)001,04	45	YELLOWLEG SHRIMP	PENAEUS CALIFORNIENSIS	PENAENIDAE
YFL	1,83(02)050,01	31	YELLOW STRIPED FLOUNDER	PSEUDOPLEURONECTES HERZENST.	PLEURONECTIDAE
TRY	1,70(23)422,01	34	YELLOW STRIPED TREVALLY	SELAROIDES LEPTOLEPIS	CARANGIDAE
YEL	1,83(02)024,04	31	YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	PLEURONECTIDAE
YRO	1,78(01)001,04	33	YELLOWTAIL ROCKFISH	SEBASTES FLAVIDUS	SCORPAENIDAE
SNY	1,70(32)028,01	33	YELLOWTAIL SNAPPER	OCYURUS CHRYSURJS	LUTJANIDAE
JOD	1,62(01)001,01	33	ZEUS FABER		ZEIDAE
JJD	1,62(01)001,02	33	ZEUS JAPONICUS		ZEIDAE
BEW	4,22(02)019,02	62	ZIFIDO	BERARDIUS BAIRDII	ZIPHIIDAE
ELP	1,71(15)004,01	33	ZOARCES VIVIPARUS		ZOARCIDAE

This list is confined to the statistical categories (SPECIES ITEMS) covering either one or more species, a genus or a family. This list is intended to guide the user to the relevant tables in Section B and to the statistical categories within those tables.

Column A = Inter-agency 3-alpha identifier.

Column B = Taxonomic codes (See paragraph 6 of the NOTES ON SPECIES ITEMS).

Column C = ISSCAAP Group numbers. These Group codes can be used to locate the table in Section B in which the "species item" is represented. Within each table, the "species items" are listed in order of their taxonomic codes.

Column D = Scientific and trilingual names in alphabetic order.

Column E = Scientific names of "species items".

Column F = Scientific names at the family level.

La présente liste est limitée aux catégories statistiques (CATÉGORIES D'ESPÈCES) englobant au moins une espèce, un genre ou une famille. Cette liste est destinée à aider l'utilisateur à consulter les catégories statistiques qui s'y trouvent.

Colonne A = Identificateur interinstitution alpha-3.

Colonne B = Code taxonomique (Voir le paragraphe 6 des NOTES SUR LES CATÉGORIES D'ESPÈCES).

Colonne C = Numéros de groupe de la CSITAPA. Ces numéros de groupe peuvent servir à localiser les tableaux dans la section B où est présentée la "catégorie d'espèces". Dans chaque tableau les "catégories d'espèces" sont présentées selon l'ordre du code taxonomique.

Colonne D = Noms scientifiques et noms utilisés dans les trois langues selon l'ordre alphabétique.

Colonne E = Noms scientifiques des "catégories d'espèces".

Colonne F = Noms scientifiques au niveau de la famille.

Esta lista se limita a las categorías estadísticas (PARTIDAS DE ESPECIES) que comprenden una o más especies, géneros o familias. La finalidad de la lista es remitir al usuario a los cuadros correspondientes a la Sección B y a las categorías estadísticas que aparecen en esos cuadros.

Columna A = Identificador alfa-3 utilizados por distintos organismos.

Columna B = Códigos taxonómicos (Véase el párrafo 6 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES).

Columna C = Números de grupo de la CEIUAPA. Estos números de grupo pueden utilizarse para localizar los cuadros en la Sección B donde figura la "partida de especies". En cada cuadro las "partidas de especies" se presentan según el orden del código taxonómico.

Columna D = Nombres científicos y trilingües según el orden alfabético.

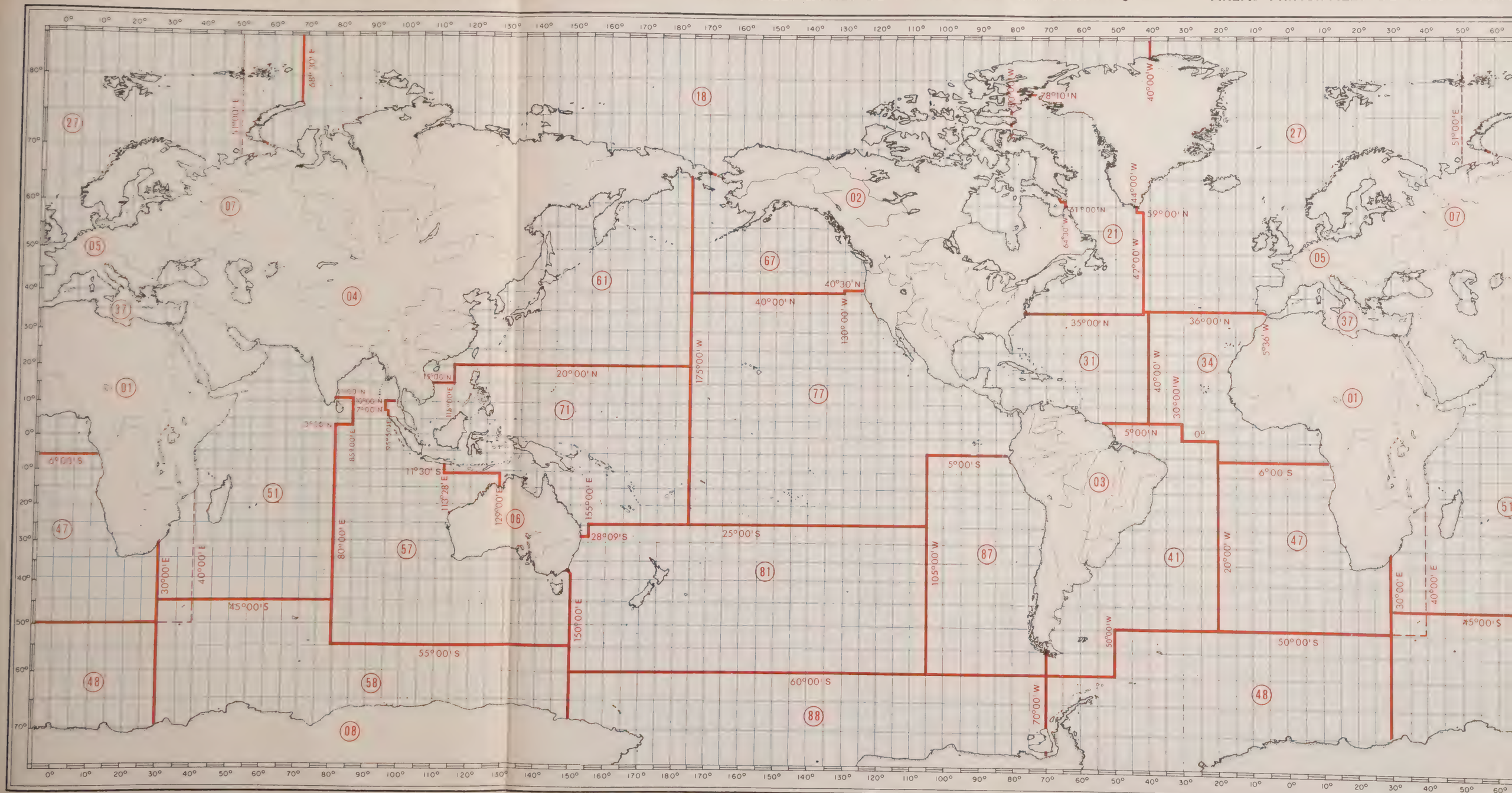
Columna E = Nombres científicos de las "partidas de especies".

Columna F = Nombres científicos al nivel de la familia.

MAJOR FISHING AREAS FOR STATISTICAL PURPOSES

PRINCIPALES ZONES DE PÊCHE À DES FINS STATISTIQUES

AREAS PRINCIPALES DE PESCA PARA



LIST OF MAJOR FISHING AREAS

LISTE DES PRINCIPALES ZONES DE PÊCHE

LISTA DE LAS AREAS PRINCIPALES DE PESCA

Code Code Código	Major fishing areas	Principales zones de pêche	Areas principales de pesca	km²	%
	INLAND WATERS	EAUX CONTINENTALES	AGUAS CONTINENTALES		
01	Africa - Inland waters	Afrique - Eaux continentales	Africa - Aguas continentales		
02	America, North - Inland waters	Amérique du Nord - Eaux continentales	América del Norte - Aguas continentales		
03	America, South - Inland waters	Amérique du Sud - Eaux continentales	América del Sur - Aguas continentales		
04	Asia - Inland waters	Asie - Eaux continentales	Asia - Aguas continentales		
05	Europe - Inland waters	Europe - Eaux continentales	Europa - Aguas continentales		
06	Oceania - Inland waters	Océanie - Eaux continentales	Oceanía - Aguas continentales		
07	USSR - Inland waters	URSS - Eaux continentales	URSS - Aguas continentales		
★ 08	(Antarctica - Inland waters)	(Antarctique - Eaux continentales)	(Antártida - Aguas continentales)		
	MARINE AREAS	ZONES MARITIMES	AREAS MARITIMAS	361 060 000	100.0
	Atlantic Ocean and adjacent seas	*Océan Atlantique et mers limitrophes*	*Océano Atlántico y mares adyacentes*		
18	Arctic Sea	Mer Arctique	Mar Artico	7 336 000	2.0
21	Atlantic, Northwest	Atlantique, nord-ouest	Atlántico, noroeste	5 207 000	1.4
27	Atlantic, Northeast	Atlantique, nord-est	Atlántico, nordeste	16 877 000	4.7
31	Atlantic, Western Central	Atlantique, centre-ouest	Atlántico, centro-occidental	14 681 000	4.1
34	Atlantic, Eastern Central	Atlantique, centre-est	Atlántico, centro-oriental	13 979 000	3.9
37	Mediterranean and Black Sea	Méditerranée et mer Noire	Mediterráneo y Mar Negro	2 980 000	0.8
41	Atlantic, Southwest	Atlantique, sud-ouest	Atlántico, sudoccidental	17 756 000	4.9
47	Atlantic, Southeast	Atlantique, sud-est	Atlántico, sudoriental	18 594 000	5.2
★ 48	(Atlantic, Antarctic)	(Atlantique, Antarctique)	(Atlántico, Antártico)	(12 298 000)	(3.4)
	Indian Ocean and adjacent seas	*Océan Indien et mers limitrophes*	*Océano Indico y mares adyacentes*		
51	Indian Ocean, Western	Océan Indien, ouest	Océano Indico, occidental	30 198 000	8.4
57	Indian Ocean, Eastern	Océan Indien, est	Océano Indico, oriental	29 485 000	8.1
★ 58	(Indian Ocean, Antarctic)	(Océan Indien, Antarctique)	(Océano Indico, Antártico)	(12 624 000)	(3.5)
	Pacific Ocean and adjacent seas	*Océan Pacifique et mers limitrophes*	*Océano Pacífico y mares adyacentes*		
61	Pacific, Northwest	Pacifique, nord-ouest	Pacífico, noroeste	20 476 000	5.6
67	Pacific, Northeast	Pacifique, nord-est	Pacífico, nordeste	7 503 000	2.1
71	Pacific, Western Central	Pacifique, centre-ouest	Pacífico, centro-occidental	33 530 000	9.3
77	Pacific, Eastern Central	Pacifique, centre-est	Pacífico, centro-oriental	57 467 000	15.9
81	Pacific, Southwest	Pacifique, sud-ouest	Pacífico, sudoccidental	33 212 000	9.2
87	Pacific, Southeast	Pacifique, sud-est	Pacífico, sudoriental	16 471 000	4.6
★ 88	(Pacific, Antarctic)	(Pacifique, Antarctique)	(Pacífico, Antártico)	(10 386 000)	(2.9)
	Southern oceans and adjacent seas	*Mers australes et mers limitrophes*	*Mares australes y mares adyacentes*		
★ 48	Atlantic, Antarctic	Atlantique, Antarctique	Atlántico, Antártico	12 298 000	3.4
★ 58	Indian Ocean, Antarctic	Océan Indien, Antarctique	Océano Indico, Antártico	12 624 000	3.5
★ 88	Pacific, Antarctic	Pacifique, Antarctique	Pacífico, Antártico	10 386 000	2.9

★See paragraph 2 of the NOTES ON ANNUAL PERIODS and paragraph 7(b) of the NOTES ON MAJOR FISHING AREAS.

★Voir le paragraphe 2 des NOTES SUR LES PERIODES ANNUELLES et le paragraphe 7(b) des NOTES SUR LES PRINCIPALES ZONES DE PECHE.

★Véase el párrafo 2 en las NOTAS SOBRE LOS PERIODOS ANUALES y el párrafo 7(b) en las NOTAS SOBRE LAS AREAS PRINCIPALES DE PESCA.

NOTES ON MAJOR FISHING AREAS

1. The twenty-seven *major fishing areas*, internationally established for fishery statistical purposes, consist of: -

   (a) eight major inland fishing areas, each covering the waters of one of the eight continents;

   (b) nineteen major marine fishing areas covering the waters of the Atlantic, Indian and Pacific Oceans and the "southern oceans" with their adjacent seas.

2. The list of these twenty-seven areas appears on the preceding page facing the world chart on which the boundaries of the various major fishing areas are shown together with their identifying two-digit codes. These two-digit area codes are reflected in the table numbers in Section C.

3. The major fishing areas, inland and marine, are identified in all tables by two kinds of descriptors - their FAO names and/or-two digit codes. Space restrictions require the use in column headings of the word FISHING AREA when referring to *major fishing areas*.

4. Breakdown of catch statistics by subareas, divisions, subdivisions, etc., within these major fishing areas, are not given in this volume. These details appear in statistical bulletins issued regularly by various regional fishery organizations, councils, commissions, committees, etc., e.g. ICES, NAFO, ICSEAF, ICCAT, GFCM, CECAF, etc.

5. Changes have been made, a few years ago, in some of the boundaries between several major fishing areas. The catch statistics for all areas and all years in this volume have been adjusted in accordance with the boundaries as now shown in the world chart. However, see footnote to Table C-41(a) and (b) and Table C-48(a) and (b).

6. Freshwater species are usually recorded as caught in inland waters. Small quantities of several freshwater species are caught regularly in parts of some seas with low salinities; these catches are included in the statistics of the appropriate marine area. Similarly, the catches of diadromous (anadromous and catadromous) species are shown in either the marine or inland area where caught.

7. See also NOTES ON ANNUAL PERIODS on the use of *calendar years* and *split-years:*

   (a) For all major fishing areas (except the three areas constituting the "southern oceans"): the annual period is the *calendar year* (1 January - 31 December).

   (b) For Major Fishing Areas 48, 58 and 88 (the "southern oceans"): the annual period is the *split-year* (1 July - 30 June).

NOTES SUR LES PRINCIPALES ZONES DE PÊCHE

1. Les vingt-sept *principales zones de pêche* établies au plan international à des fins statistiques, comprennent: -

   (a) huit principales zones de pêche continentales, chacune couvrant les eaux de l'un des huit continents;

   (b) dix-neuf principales zones de pêche maritimes couvrant les eaux des océans Atlantique, Indien et Pacifique et "mers australes" et leurs mers limitrophes.

2. La liste de ces vingt-sept zones figure à la page précédente en regard de la carte mondiale sur laquelle on a porté les limites des principales zones de pêche avec les codes à deux chiffres qui les identifient. Ces codes à deux chiffres se retrouvent dans les numéros des tableaux figurant à la Section C.

3. Les principales zones de pêche, tant continentales que maritimes, sont identifiées dans tous les tableaux par deux types de descripteurs - leur nom et/ou - leur code à deux chiffres. Faute d'espace, il a fallu utiliser le terme ZONE DE PECHE dans les tê tes de colonne pour indiquer les *principales zones de pêche.*

4. Les ventilations des statistiques des captures par sous-zones, divisions, sous-divisions, etc. au sein de ces principales zones de pêche ne sont pas données dans le présent volume. Ces détails figurent dans les bulletins statistiques qui sont publiés périodiquement par les divers organismes, conseils, commissions ou comités des pêches, par exemple, CIEM, NAFO, ICSEAF, ICCAT, CGPM, COPACE, etc.

5. Voici quelques années, des modifications ont été apportées à certaines des limites tracées entre plusieurs des principales zones de pêche. Les statistiques des captures relatives à toutes les zones de pêche et à toutes les années incluses dans le présent volume ont été ajustées de manière à correspondre aux limites qui sont maintenant indiquées sur la carte mondiale. Toutefois, voir la note aux tableaux C-41(a) et (b); et C-48(a) et (b).

6. Les poissons d'eau douce sont d'ordinaire enregistrés comme captures faites dans les eaux continentales. De petites quantités de poissons d'eau douce de plusieurs espèces sont couramment capturées dans certaines mers dont la salinité est faible; ces captures figurent dans les statistiques relatives à la zone maritime appropriée. De même, les captures de poissons d'espèces diadromes (anadromes et catadromes) apparaissent dans les statistiques ayant trait soit aux zones maritimes, soit aux zones continentales où elles ont été effectuées.

7. Voir également NOTES SUR LES PERIODES ANNUELLES concernant l'utilisation des *années civiles* et des *années fractionnées:*

   (a) Pour toutes les principales zones de pêche (à l'exception des trois zones constituant les "mers australes"): la période utilisée est l'*année civile* (1er janvier - 31 décembre).

   (b) Pour les principales zones de pêche 48, 58 et 88 (les "mers australes"): la période annuelle utilisée est l'*année fractionnée* (1er juillet - 30 juin).

NOTAS SOBRE LAS AREAS PRINCIPALES DE PESCA

1. Las veintisiete *áreas principales de pesca* establecidas internacionalmente con fines estadísticos se dividen en: -

   (a) ocho áreas principales de pesca continental, cada una de las cuales abarca las aguas de uno de los ocho continentes;

   (b) diecinueve áreas principales de pesca marítimas, que cubren las aguas de los océanos, Atlántico, Indico y Pacífico y de los "mares australes" así como las de sus mares adyacentes.

2. La lista de estas veintisiete áreas de pesca puede verse en la página opuesta a la carta mundial, en la que se indican los límites de las distintas áreas principales de pesca con los códigos de dos dígitos correspondientes a cada área de pesca se utilizan luego en los números de los cuadros de la Sección C.

3. Las áreas principales de pesca, continentales y marinas, se identifican en todos los cuadros con dos tipos de descriptores - su nombre y/o - código de dos dígitos. Por razones de espacio, en los encabezamientos de las columnas se utiliza el término AREA DE PESCA para designar las *áreas principales de pesca.*

4. En el presente volumen no se desglosan las estadísticas de captura por subáreas, divisiones, subdivisiones, etc., dentro de las áreas principales de pesca. Esos desgloses pueden verse en los boletines estadísticos publicados regularmente por las distintas organizaciones, consejos, comisiones, comités, etc. regionales de pesca, como el CIEM, la NAFO, la ICSEAF, la ICCAT, el CGPM, el CPACO, etc.

5. Hace pocos años se han modificado los límites de algunas de las áreas principales de pesca. Las estadísticas de captura de todas las áreas y años que figuran en este volumen se han ajustado en consecuencia, teniendo en cuenta los límites que ahora aparecen en la carta mundial. No obstante, véase la nota en los cuadros C-41(a) y (b); y C-48(a) y (b).

6. Las especies de agua dulce se consignan de ordinario considerando que se han capturado en aguas continentales. Pequeñas cantidades de varias especies de agua dulce se capturan regularmente en algunas zonas marítimas de poca salinidad; dichas capturas se incluyen en las estadísticas correspondientes al área marítima en cuestión. De igual forma, las capturas de especies diadromas (anadromas y catadromas) se incluyen en el área marítima o continental en que se han capturadas.

7. Veanse también las NOTAS SOBRE LOS PERIODOS ANUALES sobre el uso de los *años civiles* y de los *años emergentes:*

   (a) En todas las áreas principales de pesca (con excepción de las tres áreas relativas a los "mares australes": el período anual que se utiliza es el *año civil* (1º de enero - 31 de diciembre).

   (b) En las áreas principales de pesca 48, 58 y 88 ("mares australes"): el período anual que se utiliza es el *año emergente* (1º de julio - 30 de junio).

LIST OF COUNTRIES OR AREAS — LISTE DES PAYS OU ZONES — LISTA DE PAISES O AREAS

A	B	C	D	E	F	G	H	I	J
AFGHANISTAN	AFG	AF	004	4	2	32	Afghanistan	Afghanistan	Afganistān
ALBANIA	ALB	AL	008	5	1	51	Albania	Albanie	Albania
ALGERIA	DZA	DZ	012	1	2	11	Algeria	Algérie	Argelia
AMER SAMOA	ASM	AS	016	6	2	60	American Samoa	Samoa américaines	Samoa americana
ANDORRA	AND	AD	020	5	1	42	Andorra	Andorre	Andorra
ANGOLA	AGO	AO	024	1	2	13	Angola	Angola	Angola
ANGUILLA	AIA	AI	660	2	2	23	Anguilla	Anguilla	Anguilla
ANTIGUA BRD	ATG	AG	028	2	2	23	Antigua and Barbuda	Antigua-et-Barbuda	Antigua y Barbuda
ARGENTINA	ARG	AR	032	3	2	25	Argentina	Argentine	Argentina
AUSTRALIA	AUS	AU	036	6	1	31	Australia	Australie	Australia
AUSTRIA	AUT	AT	040	5	1	43	Austria	Autriche	Austria
BAHAMAS	BHS	BS	044	2	2	23	Bahamas	Bahamas	Bahamas
BAHRAIN	BHR	BH	048	4	2	32	Bahrain	Bahreïn	Bahrein
BANGLADESH	BGD	BD	050	4	2	41	Bangladesh	Bangladesh	Bangladesh
BARBADOS	BRB	BB	052	2	2	23	Barbados	Barbade	Barbados
BELGIUM	BEL	BE	056	5	1	41	Belgium	Belgique	Bélgica
BELIZE	BLZ	BZ	084	2	2	22	Belize	Belize	Belize
BENIN	BEN	BJ	204	1	2	12	Benin	Bénin	Benin
BERMUDA	BMU	BM	060	2	2	21	Bermuda	Bermudes	Bermudas
BHUTAN	BTN	BT	064	4	2	41	Bhutan	Bhoutan	Bhután
BOLIVIA	BOL	BO	068	3	2	25	Bolivia	Bolivie	Bolivia
BOTSWANA	BWA	BW	072	1	2	15	Botswana	Botswana	Botswana
BOUVET IS	BVT	BV	074	8	2	70	Bouvet Island	Ile Bouvet	Isla Bouvet
BRAZIL	BRA	BR	076	3	2	25	Brazil	Brésil	Brasil
BR IND OC TR	IOT	IO	086	1	2	14	British Indian Ocean Tr.	Terr. brit. océan Indien	Ter. brit. océano Indico
BR VIRGIN IS	VGB	VG	092	2	2	23	British Virgin Islands	Iles Vierges brit.	Islas Vírgenes brit.
BRUNEI	BRN	BN	096	4	2	42	Brunei	Brunéi	Brunei
BULGARIA	BGR	BG	100	5	1	51	Bulgaria	Bulgarie	Bulgaria
BURKINA FASO	HVO	HV	854	1	2	12	Burkina Faso	Burkina Faso	Burkina Faso
BURMA	BUR	BU	104	4	2	42	Burma	Birmanie	Birmania
BURUNDI	BDI	BI	108	1	2	14	Burundi	Burundi	Burundi
CAMEROON	CMR	CM	120	1	2	13	Republic of Cameroon	République du Cameroun	República del Camerún
CANADA	CAN	CA	124	2	1	10	Canada	Canada	Canadá
MARIT QUEBEC	...	..	124A	2	1	10	Maritimes and Quebec	Maritimes et Québec	Marítimas y Quebec
NEWFOUNDLAND	...	..	124B	2	1	10	Newfoundland	Terre-Neuve	Terranova
BR COLUMBIA	...	..	124C	2	1	10	British Columbia	Colombie britannique	Columbia Británica
CANADA NEI	...	..	124D	2	1	10	Canada nei	Canada nca	Canada nep
CAPE VERDE	CPV	CV	132	1	2	12	Cape Verde	Cap-Vert	Cabo Verde
CAYMAN IS	CYM	KY	136	2	2	23	Cayman Islands	Iles Caïmanes	Islas Caimán
CENT AFR RP	CAF	CF	140	1	2	13	Central African Republic	Rép. centrafricaine	República Centroafricana
CHAD	TCD	TD	148	1	2	13	Chad	Tchad	Chad
CHILE	CHL	CL	152	3	2	24	Chile	Chili	Chile
CHINA	CHN	CN	156	4	2	51	China	Chine	China
CHRISTMAS IS	CXR	CX	162	6	2	60	Christmas Island (Aust.)	Ile Christmas (Aust.)	Isla Christmas (Aust.)
COCOS IS	CCK	CC	166	6	2	60	Cocos (Keeling) Islands	Iles des Cocos (Keeling)	Islas Cocos (Keeling)
COLOMBIA	COL	CO	170	3	2	25	Colombia	Colombie	Colombia
COMOROS	COM	KM	174	1	2	14	Comoros	Comores	Comoras
CONGO	COG	CG	178	1	2	13	Congo	Congo	Congo
COOK ISLANDS	COK	CK	184	6	2	60	Cook Islands	Iles Cook	Islas Cook
COSTA RICA	CRI	CR	188	2	2	22	Costa Rica	Costa Rica	Costa Rica
CUBA	CUB	CU	192	2	2	23	Cuba	Cuba	Cuba
CYPRUS	CYP	CY	196	4	2	32	Cyprus	Chypre	Chipre
CZECHOSLOVAK	CSK	CS	200	5	1	51	Czechoslovakia	Tchécoslovaquie	Checoslovaquia
DENMARK	DNK	DK	208	5	1	41	Denmark	Danemark	Dinamarca
DJIBOUTI	DJI	DJ	262	1	2	14	Djibouti	Djibouti	Djibouti
DOMINICA	DMA	DM	212	2	2	23	Dominica	Dominique	Dominica
DOMINICAN RP	DOM	DO	214	2	2	23	Dominican Republic	République dominicaine	República Dominicana

LIST OF COUNTRIES OR AREAS — LISTE DES PAYS OU ZONES — LISTA DE PAISES O AREAS

A	B	C	D	E	F	G	H	I	J
EAST TIMOR	TMP	TP	626	4	2	42	East Timor	Timor oriental	Timor oriental
ECUADOR	ECU	EC	218	3	2	24	Ecuador	Equateur	Ecuador
EGYPT	EGY	EG	818	1	2	31	Egypt	Egypte	Egipto
EL SALVADOR	SLV	SV	222	2	2	22	El Salvador	El Salvador	El Salvador
EQ GUINEA	GNQ	GQ	226	1	2	13	Equatorial Guinea	Guinée équatoriale	Guinea Ecuatorial
ETHIOPIA	ETH	ET	230	1	2	14	Ethiopia	Ethiopie	Etiopía
FAEROE IS	FRO	FO	234	5	1	44	Faeroe Islands	Iles Féroé	Islas Feroe
FALKLAND IS	FLK	FK	238	3	2	25	Falkland Is (Malvinas)	Iles Falkland (Malvinas)	Islas Malvinas (Falkland Is)
FIJI	FJI	FJ	242	6	2	60	Fiji	Fidji	Fiji
FINLAND	FIN	FI	246	5	1	44	Finland	Finlande	Finlandia
FRANCE	FRA	FR	250	5	1	41	France	France	Francia
FR GUIANA	GUF	GF	254	3	2	25	French Guiana	Guyane française	Guyana francesa
FR POLYNESIA	PYF	PF	258	6	2	60	French Polynesia	Polynésie française	Polinesia francesa
FR SOUTH TR	ATF	TF	260	1	2	15	French Southern Tr.	Terres australes fr.	Tierras australes fr.
GABON	GAB	GA	266	1	2	13	Gabon	Gabon	Gabón
GAMBIA	GMB	GM	270	1	2	12	Gambia	Gambie	Gambia
GAZA STRIP	...	..	274	4	2	32	Gaza Strip	Zone de Gaza	Zona de Gaza
GERMAN DM RP	DDR	DD	278	5	1	51	German Democratic Rep.	Rép. dém. allemande	Rep. Dem. Alemana
GERMANY FR	DEU	DE	280	5	1	41	Germany, Fed. Rep. of	Allemagne, Rép. fed. d'	Alemania, Rep. Fed. de
GHANA	GHA	GH	288	1	2	12	Ghana	Ghana	Ghana
GIBRALTAR	GIB	GI	292	5	1	45	Gibraltar	Gibraltar	Gibraltar
GREECE	GRC	GR	300	5	1	42	Greece	Grèce	Grecia
GREENLAND	GRL	GL	304	2	2	21	Greenland	Groenland	Groenlandia
GRENADA	GRD	GD	308	2	2	23	Grenada	Grenade	Granada
GUADELOUPE	GLP	GP	312	2	2	23	Guadeloupe	Guadeloupe	Guadalupe
GUAM	GUM	GU	316	6	2	60	Guam	Guam	Guam
GUATEMALA	GTM	GT	320	2	2	22	Guatemala	Guatemala	Guatemala
GUINEA	GIN	GN	324	1	2	12	Guinea	Guinée	Guinea
GUINEABISSAU	GNB	GW	624	1	2	12	Guinea-Bissau	Guinée-Bissau	Guinea-Bissau
GUYANA	GUY	GY	328	3	2	25	Guyana	Guyana	Guyana
HAITI	HTI	HT	332	2	2	23	Haiti	Haïti	Haití
HEARD IS ETC	HMD	HM	334	8	2	70	Heard and McDonald Is.	Iles Heard et McDonald	Islas Heard y McDonald
HONDURAS	HND	HN	340	2	2	22	Honduras	Honduras	Honduras
HONG KONG	HKG	HK	344	4	2	42	Hong Kong	Hong-kong	Hong Kong
HUNGARY	HUN	HU	348	5	1	51	Hungary	Hongrie	Hungría
ICELAND	ISL	IS	352	5	1	44	Iceland	Islande	Islandia
INDIA	IND	IN	356	4	2	41	India	Inde	India
INDONESIA	IDN	ID	360	4	2	42	Indonesia	Indonésie	Indonesia
IRAN I R	IRN	IR	364	4	2	32	Iran, Islamic Rep. of	Iran, Rép. islamique d'	Irán, Rep. Islámica del
IRAQ	IRQ	IQ	368	4	2	32	Iraq	Iraq	Irak
IRELAND	IRL	IE	372	5	1	41	Ireland	Irlande	Irlanda
ISRAEL	ISR	IL	376	4	1	33	Israel	Israël	Israel
ITALY	ITA	IT	380	5	1	41	Italy	Italie	Italia
IVORY COAST	CIV	CI	384	1	2	12	Ivory Coast	Côte d'Ivoire	Costa de Marfil
JAMAICA	JAM	JM	388	2	2	23	Jamaica	Jamaïque	Jamaica
JAPAN	JPN	JP	392	4	1	20	Japan	Japon	Japón
JOHNSTON IS	JTN	JT	396	6	2	60	Johnston Island	Ile Johnston	Isla de Johnston
JORDAN	JOR	JO	400	4	2	32	Jordan	Jordanie	Jordania
KAMPUCHEA DM	KHM	KH	116	4	2	52	Democratic Kampuchea	Kampuchea démocratique	Kampuchea Democrática
KENYA	KEN	KE	404	1	2	14	Kenya	Kenya	Kenya
KIRIBATI	KIR	KI	296	6	2	60	Kiribati	Kiribati	Kiribati
KOREA D P RP	PRK	KP	408	4	2	52	Korea, Dem. Pop. Rep. of	Corée, Rép. pop. dém. de	Corea, Rep. Pop. Dem. de
KOREA REP	KOR	KR	410	4	2	42	Korea, Republic of	Corée, République de	Corea, República de
KUWAIT	KWT	KW	414	4	2	32	Kuwait	Koweït	Kuwait

A	B	C	D	E	F	G	H	I	J
LAOS	LAO	LA	418	4	2	42	Lao Pop. Dem. Rep.	Rép. dém. pop. lao	Rep. Dem. Pop. Lao
LEBANON	LBN	LB	422	4	2	32	Lebanon	Liban	Líbano
LESOTHO	LSO	LS	426	1	2	15	Lesotho	Lesotho	Lesotho
LIBERIA	LBR	LR	430	1	2	12	Liberia	Libéria	Liberia
LIBYA	LBY	LY	434	1	2	31	Libyan Arab Jamahiriya	Jamahiriya arabe libyen.	Jamahiriya Arabe Libia
LIECHTENSTEN	LIE	LI	438	5	1	43	Liechtenstein	Liechtenstein	Liechtenstein
LUXEMBOURG	LUX	LU	442	5	1	41	Luxembourg	Luxembourg	Luxemburgo
MACAU	MAC	MO	446	4	2	42	Macau	Macao	Macao
MADAGASCAR	MDG	MG	450	1	2	14	Madagascar	Madagascar	Madagascar
MALAWI	MWI	MW	454	1	2	14	Malawi	Malawi	Malawi
MALAYSIA	MYS	MY	458	4	2	42	Malaysia	Malaisie	Malasia
MALDIVES	MDV	MV	462	4	2	41	Maldives	Maldives	Maldivas
MALI	MLI	ML	466	1	2	12	Mali	Mali	Malí
MALTA	MLT	MT	470	5	1	45	Malta	Malte	Malta
MARTINIQUE	MTQ	MQ	474	2	2	23	Martinique	Martinique	Martinica
MAURITANIA	MRT	MR	478	1	2	12	Mauritania	Mauritanie	Mauritania
MAURITIUS	MUS	MU	480	1	2	14	Mauritius	Maurice	Mauricio
MEXICO	MEX	MX	484	2	2	22	Mexico	Mexique	México
MIDWAY IS	MID	MI	488	6	2	60	Midway Islands	Iles Midway	Islas Midway
MONACO	MCO	MC	492	5	1	41	Monaco	Monaco	Mónaco
MONGOLIA	MNG	MN	496	4	2	52	Mongolia	Mongolie	Mongolia
MONTSERRAT	MSR	MS	500	2	2	23	Montserrat	Montserrat	Montserrat
MOROCCO	MAR	MA	504	1	2	11	Morocco	Maroc	Marruecos
MOZAMBIQUE	MOZ	MZ	508	1	2	14	Mozambique	Mozambique	Mozambique
NAMIBIA	NAM	NA	516	1	2	15	Namibia	Namibie	Namibia
NAURU	NRU	NR	520	6	2	60	Nauru	Nauru	Nauru
NEPAL	NPL	NP	524	4	2	41	Nepal	Népal	Nepal
NETHERLANDS	NLD	NL	528	5	1	41	Netherlands	Pays-Bas	Países Bajos
NETH ANTILES	ANT	AN	532	2	2	23	Netherlands Antilles	Antilles néerlandaises	Antillas neerlandesas
NEUTRAL ZONE	NTZ	NT	536	4	2	32	Neutral Zone	Zone neutre	Zona neutral
NEWCALEDONIA	NCL	NC	540	6	2	60	New Caledonia	Nouvelle-Calédonie	Nueva Caledonia
NEW ZEALAND	NZL	NZ	554	6	1	31	New Zealand	Nouvelle-Zélande	Nueva Zelandia
NICARAGUA	NIC	NI	558	2	2	22	Nicaragua	Nicaragua	Nicaragua
NIGER	NER	NE	562	1	2	12	Niger	Niger	Níger
NIGERIA	NGA	NG	566	1	2	12	Nigeria	Nigéria	Nigeria
NIUE	NIU	NU	570	6	2	60	Niue	Nioué	Niue
NORFOLK IS	NFK	NF	574	6	2	60	Norfolk Island	Ile Norfolk	Isla Norfolk
NORWAY	NOR	NO	578	5	1	44	Norway	Norvège	Noruega
OMAN	OMN	OM	512	4	2	32	Oman	Oman	Omán
PAC IS TR TR	PCI	PC	582	6	2	60	Pacific Is. (Trust Tr.)	Iles du Pacif. (SS TT)	Islas Pacíf. (Fideicom.)
PAKISTAN	PAK	PK	586	4	2	41	Pakistan	Pakistan	Pakistán
PANAMA	PAN	PA	590	2	2	22	Panama	Panama	Panamá
PAPUA N GUIN	PNG	PG	598	6	2	60	Papua New Guinea	Papouasie-Nlle-Guinée	Papua Nueva Guinea
PARAGUAY	PRY	PY	600	3	2	25	Paraguay	Paraguay	Paraguay
PERU	PER	PE	604	3	2	24	Peru	Pérou	Perú
PHILIPPINES	PHL	PH	608	4	2	42	Philippines	Philippines	Filipinas
PITCAIRN	PCN	PN	612	6	2	60	Pitcairn	Pitcairn	Pitcairn
POLAND	POL	PL	616	5	1	51	Poland	Pologne	Polonia
PORTUGAL	PRT	PT	620	5	1	42	Portugal	Portugal	Portugal
PUERTO RICO	PRI	PR	630	2	2	23	Puerto Rico	Porto Rico	Puerto Rico
QATAR	QAT	QA	634	4	2	32	Qatar	Qatar	Qatar
REUNION	REU	RE	638	1	2	14	Réunion	Réunion	Reunión
ROMANIA	ROM	RO	642	5	1	51	Romania	Roumanie	Rumania
RWANDA	RWA	RW	646	1	2	14	Rwanda	Rwanda	Rwanda

LIST OF COUNTRIES OR AREAS | LISTE DES PAYS OU ZONES | LISTA DE PAISES O AREAS

A	B	C	D	E	F	G	H	I	J
ST HELENA	SHN	SH	654	1	2	15	St. Helena	Sainte-Hélène	Santa Elena
ST CHRIS NEV	KNA	KN	659	2	2	23	St.Christopher and Nevis	Saint-Christophe-Nevis	San Cristóbal y Nieves
SAINT LUCIA	LCA	LC	662	2	2	23	Saint Lucia	Sainte-Lucie	Santa Lucía
ST PIER MIQU	SPM	PM	666	2	2	21	St. Pierre and Miquelon	Saint-Pierre-et-Miquelon	San Pedro y Miquelón
ST VINCENT	VCT	VC	670	2	2	23	Saint Vincent/Grenadines	Saint-Vincent/Grenadines	San Vicente/Granadinas
SAMOA	WSM	WS	882	6	2	60	Samoa	Samoa	Samoa
SAN MARINO	SMR	SM	674	5	1	41	San Marino	Saint-Marin	San Marino
SAO TOME PRN	STP	ST	678	1	2	13	Sao Tome and Principe	Sao Tomé-et-Principe	Santo Tomé y Príncipe
SAUDI ARABIA	SAU	SA	682	4	2	32	Saudi Arabia	Arabie saoudite	Arabia Saudita
SENEGAL	SEN	SN	686	1	2	12	Senegal	Sénégal	Senegal
SEYCHELLES	SYC	SC	690	1	2	14	Seychelles	Seychelles	Seychelles
SIERRA LEONE	SLE	SL	694	1	2	12	Sierra Leone	Sierra Leone	Sierra Leona
SINGAPORE	SGP	SG	702	4	2	42	Singapore	Singapour	Singapur
SOLOMON IS	SLB	SB	090	6	2	60	Solomon Islands	Iles Salomon	Islas Salomón
SOMALIA	SOM	SO	706	1	2	14	Somalia	Somalie	Somalia
SOUTH AFRICA	ZAF	ZA	710	1	1	32	South Africa	Afrique du Sud	Sudáfrica
SPAIN	ESP	ES	724	5	1	42	Spain	Espagne	España
SRI LANKA	LKA	LK	144	4	2	41	Sri Lanka	Sri Lanka	Sri Lanka
SUDAN	SDN	SD	736	1	2	31	Sudan	Soudan	Sudán
SURINAME	SUR	SR	740	3	2	25	Suriname	Suriname	Suriname
SVALBARD ETC	SJM	SJ	744	5	1	44	Svalbard and Jan Mayen	Iles Svalbard, etc.	Svalbard y Jan Mayen
SWAZILAND	SWZ	SZ	748	1	2	15	Swaziland	Swaziland	Swazilandia
SWEDEN	SWE	SE	752	5	1	44	Sweden	Suède	Suecia
SWITZERLAND	CHE	CH	756	5	1	43	Switzerland	Suisse	Suiza
SYRIA	SYR	SY	760	4	2	32	Syrian Arab Republic	Rep. arabe syrienne	Rep. Arabe Siria
TANZANIA	TZA	TZ	834	1	2	14	United Rep. of Tanzania	Rép.-Unie de Tanzanie	Rep. Unida de Tanzanía
THAILAND	THA	TH	764	4	2	42	Thailand	Thaïlande	Tailandia
TOGO	TGO	TG	768	1	2	12	Togo	Togo	Togo
TOKELAU	TKL	TK	772	6	2	60	Tokelau	Tokélaou	Tokelau
TONGA	TON	TO	776	6	2	60	Tonga	Tonga	Tonga
TRINIDAD TOB	TTO	TT	780	2	2	23	Trinidad and Tobago	Trinité-et-Tobago	Trinidad y Tabago
TUNISIA	TUN	TN	788	1	2	11	Tunisia	Tunisie	Túnez
TURKEY	TUR	TR	792	4	2	32	Turkey	Turquie	Turquía
TURKS CAICOS	TCA	TC	796	2	2	23	Turks and Caicos Is.	Iles Turques et Caïques	Islas Turcas y Caicos
TUVALU	TUV	TV	798	6	2	60	Tuvalu	Tuvalu	Tuvalu
UGANDA	UGA	UG	800	1	2	14	Uganda	Ouganda	Uganda
USSR	SUN	SU	810	7	1	52	Union of Sov. Soc. Rep.	Union des Rép. soc. sov.	Unión de Rep. Soc. Sov.
UNTD ARAB EM	ARE	AE	784	4	2	32	United Arab Emirates	Emirats arabes unis	Emiratos Arabes Unidos
UK	GBR	GB	826	5	1	41	United Kingdom	Royaume-Uni	Reino Unido
UK ENGLD WAL	...	..	826A	5	1	41	England and Wales	Angleterre et Galles	Inglaterra y Gales
UK SCOTLAND	...	..	826B	5	1	41	Scotland	Ecosse	Escocia
UK NO IRELD	...	..	826C	5	1	41	Northern Ireland	Irlande du Nord	Irlanda del Norte
UK CHANNEL I	...	..	826D	5	1	41	Channel Islands	Iles Anglo-Normandes	Islas Normandas
UK ISLE MAN	...	..	826E	5	1	41	Isle of Man	Ile de Man	Isla de Man
USA	USA	US	840	2	1	10	United States of America	Etats-Unis d'Amérique	Estados Unidos América
US MISC PAC	PUS	PU	849	6	2	60	US Misc. Pacific Is.	Iles du Pacif. div. (E-U)	Islas del Pac. div. (EU)
US VIRGIN IS	VIR	VI	850	2	2	23	US Virgin Islands	Iles Vierges (E-U)	Islas Vírgines (EU)
URUGUAY	URY	UY	858	3	2	25	Uruguay	Uruguay	Uruguay
VANUATU	VUT	VU	548	6	2	60	Vanuatu	Vanuatu	Vanuatu
VATICAN CITY	VAT	VA	336	5	1	41	Vatican City State	Etat Cité du Vatican	Estado Ciudad Vaticano
VENEZUELA	VEN	VE	862	3	2	25	Venezuela	Venezuela	Venezuela
VIET NAM	VNM	VN	704	4	2	52	Viet Nam	Viet Nam	Viet Nam
WAKE ISLAND	WAK	WK	872	6	2	60	Wake Island	Ile de Wake	Isla Wake
WALLIS ETC	WLF	WF	876	6	2	60	Wallis and Futuna Is.	Iles Wallis et Futuna	Islas Wallis y Futuna
WEST SAHARA	ESH	EH	732	1	2	11	Western Sahara	Sahara occidental	Sahara occidental

LIST OF COUNTRIES OR AREAS — LISTE DES PAYS OU ZONES — LISTA DE PAISES O AREAS

A	B	C	D	E	F	G	H	I	J
YEMEN AR RP	YEM	YE	886	4	2	32	Yemen Arab Republic	Yémen, Rép. arabe du	Yemen, Rep. Arabe del
YEMEN DEM	YMD	YD	720	4	2	32	Yemen, Democratic	Yemen, démocratique	Yemen, Democrático
YUGOSLAVIA	YUG	YU	890	5	1	45	Yugoslavia	Yougoslavie	Yugoslavia
ZAIRE	ZAR	ZR	180	1	2	13	Zaire	Zaïre	Zaire
ZAMBIA	ZMB	ZM	894	1	2	14	Zambia	Zambie	Zambia
ZIMBABWE	ZWE	ZW	716	1	2	14	Zimbabwe	Zimbabwe	Zimbabwe
OTHER NEI A	...	...	909A	4	2	42	Other nei Alpha	Autres nca alpha	Otros nep Alfa
OTHER NEI B	...	..	909B	1	2	12	Other nei Beta	Autres nca beta	Otros nep Beta

A = FAO multilingual country or area code (maximum twelve characters) used for statistical purposes.

B = Alpha-3 country or area code: ISO (International Organization for Standardization).

C = Alpha-2 country or area code: ISO (International Organization for Standardization).

D = Three-digit UN numerical country or area code as published in the *STANDARD COUNTRY OR AREA CODES FOR STATISTICAL USE*, Statistical Papers, Series M. No. 49, Rev. 2; United Nations New York 1982. Some countries or areas are broken down further into territorial components used in fishery statistics; FAO has expanded their three-digit codes by alphabetical suffixes to identify these components.

E = Continents:

1 = Africa
2 = America, North
3 = America, South
4 = Asia
5 = Europe
6 = Oceania
7 = USSR
8 = Antarctica

F = Economic classes (see Table A-5, first digit of the three-digit code).

G = Regions and Sub-regions (see Table A-5, last two digits of the three-digit code).

H = Country or area names in English (maximum twenty-four characters)

I = Country or area names in French (maximum twenty-four characters)

J = Country or area names in Spanish (maximum twenty-four characters)

A = Noms de pays ou zone en code multilingue FAO (n'excédant pas douze lettres) utilisés à des fins statistiques.

B = Code Alpha-3 des pays ou zones: ISO (Organisation internationale de normalisation).

C = Code Alpha-2 des pays ou zones: ISO (Organisation internationale de normalisation).

D = Code numérique à trois chiffres pour les pays ou zones des Nations Unies, tel que publié dans *STANDARD COUNTRY OR AREA CODES FOR STATISTICAL USE* (Code type pour les pays ou les régions des Nations Unies à des fins statistiques), Statistical Papers, Series M. No. 49, Rev. 2; United Nations, New York 1982. Certains pays ou zones sont ventilés en composantes territoriales utilisées dans les statistiques des pêches. La FAO a complété leur code à trois chiffres par des suffixes alphabétiques destinés à identifier leurs composantes territoriales.

E = Continents:

1 = Afrique
2 = Amérique du Nord
3 = Amérique du Sud
4 = Asie
5 = Europe
6 = Océanie
7 = URSS
8 = Antarctique

F = Catégories économiques (voir tableau A-5, le premier chiffre du code à trois chiffres)

G = Régions et sous-régions (voir tableau A-5, les deux derniers chiffres du code à trois chiffres).

H = Noms de pays ou zone en anglais (n'excédant pas vingt-quatre espaces typographiques)

I = Noms de pays ou zone en français (n'excédant pas vingt-quatre espaces typographiques)

J = Noms de pays ou zone en espagnol (n'excédant pas vingt-quatre espaces typographiques).

A = Nombres multilingües de los países o áreas utilizados por la FAO para fines estadísticos (máximo, doce espacios).

B = Código Alpha-3 de los países o áreas: ISO (Organización Internacional de Normalización).

C = Código Alpha-2 de los países o áreas: ISO (Organización Internacional de Normalización).

D = Código numérico de tres dígitos atribuido al país o área en cuestión por las Naciones Unidas, tal como aparece en la publicación *STANDARD COUNTRY OR AREA CODES FOR STATISTICAL USE*, Statistical Papers, Serie M. Núm. 49. Rev. 2; Naciones Unidas, Nueva York 1982. Algunos países o áreas están divididos en varias partes territoriales que aparecen por separado en las estadísticas pesqueras. En esos casos, la FAO ha completado el código de tres dígitos con un sufijo alfabético, para indicar la parte territorial de que se trata.

E = Continentes:

1 = Africa
2 = América del Norte
3 = América del Sur
4 = Asia
5 = Europa
6 = Oceanía
7 = URSS
8 = Antártida

F = Clases económicas (véase el cuadro A-5, el primero dígito del código de tres dígitos)

G = Regiones y subregiones (véase el cuadro A-5, los dos últimos dígitos del código de tres dígitos).

H = Nombres de los países o áreas en inglés (máximo, veinte y cuatro espacios)

I = Nombres de los países o áreas en francés (máximo, veinte y cuatro espacios)

J = Nombres de los países o áreas en español (máximo, veinte y cuatro espacios)

NOTES ON COUNTRIES OR AREAS

1. *The designations employed and the presentation of material in this publication do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.*

2. *The term COUNTRY OR AREA as used in the stubs and the column headings of the tables also covers territories, cities, land areas, as well as provinces, districts, enclaves, exclaves and other parts of territories or combinations of countries or areas such as economic or customs unions.*

3. The designations "developed" and "developing" economies are intended for statistical convenience and do not necessarily express a judgement on the stage reached by a particular country or area in its development process.

4. In all tables a country or area entry is designated by a multilingual code of not more than twelve characters. This code is keyed in the LIST OF COUNTRIES OR AREAS to the other descriptors for each country or area entry - the names in English, French and Spanish, the ISO's 3-alpha and 2-alpha codes, the UN's three digit numerical code, etc.

5. Country or area names and designations are subject to nationally announced changes. Name changes announced after 1 January 1984 have not necessarily been incorporated in this volume but will be reflected in future ones.

6. The flag of the vessel catching the fish, should be considered the paramount indication of the nationality assigned to the catch data and this indication overridden only when one of the following arrangements between a foreign flag vessel and the host country or area exists:

   (a) the vessel is chartered by the host country or area to augment its fishing fleet; and

   (b) the vessel fishes for the country or area by joint venture contract or similar agreements (as opposed to the ad hoc practice of a vessel selling catches to a foreign vessel or landing catches at a foreign port) and the operation of such vessel is an integral part of the economy of the host country or area.

   When governments negotiate joint ventures or other contracts in which vessels of one country or area land their catches at ports of another country or area or unload their catches to vessels of another country or area and the above criteria are applicable, the assignment of nationality to such catches and landings data should be specified in the agreements.

NOTES SUR LES PAYS OU ZONES

1. *Les appellations employées dans cette publication et la présentation des données qui y figurent n'impliquent de la part de l'Organisation des Nations Unies pour l'alimentation et l'agriculture aucune prise de position quant au statut juridique des pays, territoires, villes ou zones, ou de leurs autorités, ni quant au tracé de leurs frontières ou limites.*

2. *Le terme PAYS OU ZONE employé dans les talons et les têtes de colonne des tableaux, doit s'entendre également des territoires, villes, zones terrestres, ainsi que des provinces, districts, enclaves, parties détachées d'un état, autres parties de territoires ou regroupements de pays ou zones, tels qu'unions économiques ou douanières.*

3. Les appellations relatives aux économies "développées" et "en développement" sont utilisées pour des raisons de commodité statistique, et n'expriment pas nécessairement un jugement quant au niveau de développement atteint par tel ou tel pays ou zone.

4. Dans tous les tableaux, les entrées des pays ou zones sont désignées par un code multilingue n'excédant pas douze espaces typographiques. Ce code est basé sur les autres descripteurs (figurant dans la LISTE DES PAYS OU ZONES) pour chaque entrée des pays ou zones, c'est-à-dire, les noms en anglais, français et espagnol, les codes ISO alpha-3 et alpha-2, le code numérique à trois chiffres des Nations Unies, etc.

5. La liste des appellations des pays ou zones est sujette de temps à autres à des modifications annoncées par les pays ou zones. Les modifications de noms survenues après le 1er janvier 1984 n'ont pas toujours été incorporées dans le présent volume, mais il en sera tenu compte dans les futurs volumes.

6. Le pavillon du navire effectuant les captures doit être considéré comme le facteur déterminant du pays ou zone auquel sont attribuées les données des captures et on ne doit pas déroger à cette règle que lorsqu'un des arrangements ci-après est contracté entre un navire battant pavillon étranger et le pays ou zone d'accueil:

   (a) le navire est affrêté par le pays ou zone d'accueil pour accroître sa flottille de pêche; et

   (b) le navire pêche pour le compte du pays ou zone au titre d'un contrat de coentreprise ou d'arrangements similaires (par opposition à la pratique ad hoc selon laquelle un navire vend ses captures à un navire étranger ou les débarque dans un port étranger) et les activités du navire font partie intégrante de l'économie du pays ou zone d'accueil.

   Lorsque des gouvernements négocient des opérations conjointes ou d'autres contrats par lesquels les navires d'un pays débarquent leurs captures dans les ports d'un autre pays ou zone ou transbordent leurs captures sur des navires d'un autre pays ou zone et lorsque les critères ci-dessus sont applicables, le pays ou zone auquel sont attribuées les données des captures et des quantités transbordées doit être spécifié dans les accords.

NOTAS SOBRE LOS PAISES O AREAS

1. *Las denominaciones empleadas en esta publicación y la forma en que aparecen presentados los datos que contiene no implican, de parte de la Organización de la Naciones Unidas para la Agricultura y la Alimentación, juicio alguno sobre la condición jurídica de países, territorios, ciudades o zonas, o de sus autoridades, ni respecto de la delimitación de sus fronteras o límites.*

2. *En los encabezamientos de las columnas o renglones de los cuadros, el término PAIS O AREA puede referirse también a territorios, ciudades, zonas terrestres, provincia, distritos, enclaves, exclaves, otras partes de territorio o grupos de países o areas, como uniones económicas o aduaneras.*

3. Las denominaciones "desarrollada" y "en desarrollo" aplicadas a una economía se utilizan sólamente por razones de conveniencia estadística y no equivalen necesariamente a un juicio sobre la fase que un país o área determinado ha alcanzado en su proceso de desarrollo.

4. En todos los cuadros, los países o áreas se indican con un código multilingüe que no utiliza más de doce espacios. En la LISTA DE PAISES O AREAS dicho código aparece acompañado de otros descriptores - los nombres en inglés, francés, y español, los códigos ISO alpha-3 y alpha-2, y el código numérico de tres dígitos de las Naciones Unidas, etc.

5. Los países o áreas anuncian en algunas ocasiones cambios de sus nombres y denominaciones. En el presente volúmen no se han incorporado todos los cambios de nombres anunciados después del 1 de enero de 1984, pero se tendrán presentes en volúmenes futuros.

6. El pabellón de la embarcación que captura el pescado debe considerarse como indicación decisiva para establecer a qué país o área hay que asignar los datos de captura y que dicha indicación quede derogada sólo cuando exista uno de los siguientes acuerdos entre una embarcación con pabellón extranjero y el país o área hospedante:

   (a) la embarcación esté fletada por el país o área hospedante para aumentar su flota pesquera; y

   (b) la embarcación faene para el país o área mediante un contrato de empresa conjunta o acuerdos similares (en contraposición a la práctica ad hoc de una embarcación que vende las capturas a una embarcación extranjera o que las descarga en un puerto extranjero) y la operación de dicha embarcación constituya parte integral de la economía del país o área hospedante.

   Cuando los gobiernos negocian empresas conjuntas u otros contratos en los cuales las embarcaciones de un país o área descargan sus capturas en los puertos de otro país o área y los mencionados criterios son aplicables, la asignación de nacionalidad a estos datos de capturas y descargas debe especificarse en los acuerdos.

NOTES ON COUNTRIES OR AREAS

7. National data cover all quantities caught by fishing craft flying the flag of the reporting country or area and landed not only in the domestic harbours of the reporting country or area but also in foreign harbours. National catch excludes quantities caught by foreign fishing craft and landed in domestic ports.

8. Final data have been provided by many national offices; others submitted provisional figures only. Whenever national offices failed to report their annual catch statistics in time for publication, FAO, in the absence of other information has repeated the data previously reported by the country or area (R designated figures), and in cases where statistical information was available, FAO has estimated the quantities to reflect more realistic catch data (F designated figures).

9. Where national figures in this volume differ from those previously published by FAO, the most recently published data represent the latest revisions.

10. The statistics in national publications may sometimes differ from those published in this *Yearbook*. Landings data, reported on a landed weight basis and for a "landings" year (e.g. catch of December of a year, may be landed in January of the following year), are at times called "catches" in national publications. The nominal catch data presented in this *Yearbook* are the live weight equivalent of the landed quantities caught during the annual period covered.

11. In the NOTES ON INDIVIDUAL COUNTRIES OR AREAS are listed the few national exceptions to the standard described above and also to those standards specified in the other NOTES in this *Yearbook*.

12. Users are reminded that, when the nationally reported data are expressed in metric tons, rounded off to the nearest ton, it does not necessarily imply that the data are precise to that extent.

NOTES SUR LES PAYS OU ZONES

7. Sont comprises dans les données nationales toutes les quantités capturées par les bateaux de pêche battant le pavillon du pays ou zone déclarant et débarquées non seulement dans les ports du pays ou zone déclarant, mais aussi dans des ports étrangers. Ne sont pas comprises dans les captures nationales, les quantités capturées par des bateaux étrangers et débarquées dans des ports nationaux.

8. De nombreux services nationaux ont communiqué des données définitives; d'autres n'ont fourni que des chiffres préliminaires. Chaque fois que les services nationaux n'ont pu déclarer leurs statistiques des captures annuelles en temps utile pour la publication, la FAO, en l'absence d'autres informations, a repris les données précédemment communiquées par le pays ou zone (chiffres désignés par R) et, dans les cas où elle disposait de statistiques, la FAO a procédé à des estimations pour arriver à des chiffres de captures plus proches de la réalité (chiffres désignés par F).

9. Lorsque les chiffres nationaux indiqués dans le présent volume diffèrent de ceux déjà publiés par la FAO, les données publiées le plus récemment représentent les dernières révisions.

10. Les statistiques figurant dans les publications nationales peuvent parfois différer de celles publiées dans le présent *Annuaire*. Les statistiques des quantités débarquées, déclarées sur la base du poids de poisson débarqué et pour une année de "mises à terre" (par exemple, les captures relatives au mois de décembre d'une année peuvent être mises à terre au mois de janvier de l'année suivante), sont parfois appelées "captures" dans les publications nationales. Les statistiques relatives aux captures nominales présentées dans cet *Annuaire* représentent l'équivalent en poids vif des quantités débarquées qui ont été capturées pendant la période annuelle correspondante.

11. Les quelques exceptions nationales à ces normes ainsi qu'aux normes indiquées dans les autres notes figurant dans le présent *Annuaire* sont indiquées dans les NOTES SUR DIVERS PAYS OU ZONES.

12. Il est rappelé aux utilisateurs que, lorsque les statistiques nationales sont exprimées en tonnes, arrondies à la tonne la plus proche, il ne s'ensuit pas nécessairement qu'elles aient un degré de précision supérieur.

NOTAS SOBRE LOS PAISES O AREAS

7. Los datos nacionales incluyen todas las cantidades capturadas por embarcaciones pesqueras que enarbolan el pabellón del país o área que comunica los datos y desembarcados en los puertos del país o área en cuestión o en puertos extranjeros. Las capturas nacionales no incluyen las cantidades capturadas por embarcaciones pesqueras extranjeras y desembarcadas en puertos del país o área al que se refieren los datos.

8. Muchas oficinas nacionales han facilitado datos definitivos; otras, en cambio, sólo han presentado cifras provisionales. Cuando las oficinas nacionales no han comunicado a tiempo sus estadísticas nacionales de captura, la FAO, a falta de otra información, ha repetido los datos comunicados previamente por el país o área (cifras designadas R) y cuando había información estadística, la FAO ha estimado las cantidades para que reflejaran más objetivamente los datos de captura (cifras designadas F).

9. Cuando las cifras correspondientes a un país o área incluídas en este volúmen difieren de las publicadas anteriormente por la FAO, los últimos datos publicados representan la última revisión de dichas cifras.

10. En algunas ocasiones, las estadísticas que aparecen en publicaciones nacionales pueden diferir de las publicadas en este *Anuario*. Los datos sobre los desembarques, comunicados en peso desembarcado y en el año en que se han descargado (por ejemplo, las capturas hechas en un año en diciembre pueden descargarse en enero del año siguiente), se denominan a veces "capturas" en las publicaciones nacionales. Los datos de capturas nominales presentados en este *Anuario* representan el equivalente en peso en vivo de las cantidades desembarcadas, capturadas en el período anual correspondiente.

11. En las NOTAS SOBRE LOS DISTINTOS PAISES O AREAS pueden verse algunas excepciones nacionales a estas normas, veanse también las que aparecen en otras NOTAS en este *Anuario*.

12. Se recuerda a los usarios que, cuando los datos notificados nacionalmente son expresados en toneladas metricas, redondeadas a la tonelada mas proxima, no significa necesariamente que los datos sean precisos hasta tal punto.

NOTES ON INDIVIDUAL COUNTRIES OR AREAS

AMER SAMOA

Data refer to a fiscal year: 1 October/30 September.

ANGUILLA

Formerly part of St. Kitts-Nevis-Anguilla.

ANTIGUA BRD

Includes Redonda.

AUSTRALIA

All data for Australia refer to a split-year (1 July - 30 June) shown under the calendar year in which the split-year ends.

The 1974-76 data for "Marine fishes nei" in Area 57 include the total quantities caught in the State of Victoria which are not available separately by species.

BELIZE

The 1975-80 catch data for "Freshwater fishes nei" are estimates.

BRAZIL

The 1983 catch data have been estimated on the basis of data available for the first six months.

CAMEROON

The 1970-82 catch data for "Marine fishes nei" includes data for artisanal fishery estimated at 20,000 tons per year, and estimated at 30,000 tons in 1983.

CANTON IS

Included under KIRIBATI.

CHAD

The 1970-83 catch data are estimates provided by the national reporting office.

CHINA

1970-83: catch data for China exclude those for Taiwan Province.

The 1970-83 data for "Brown seaweeds" (Kelp) and "Red seaweeds" (Laver), expressed nationally on a dry-weight basis, have been converted by FAO to their wet-weight equivalents by using respectively the conversion factors "6" and "10".

Population data (Table A-5) include Taiwan Province.

CONGO

The 1981-83 catch data refer to industrial fishery only.

COOK ISLANDS

The 1970-83 catch data refer only to the artisanal fishery of Southern Cook Islands.

NOTES SUR DIVERS PAYS OU ZONES

Les données se rapportent à l'exercice financier: 1 octobre/30 septembre..

Anciennement partie de Saint-Christophe-et-Nièves et Anguilla.

Comprend Redonda.

Toutes les données relatives à l'Australie se rapportent à une année fractionnée (1er juillet - 30 juin) et figurent sous l'année civile durant laquelle se termine l'année fractionnée.

Les données relatives à 1974-76 pour les "Poissons marins nca" dans la zone 57 comprennent toutes les quantités capturées dans l'Etat de Victoria qui ne sont pas ventilées par espèces.

Les données relatives aux captures de 1975-80 pour les "Poissons d'eau douce nca" sont des estimations.

Les données relatives aux captures de 1983 ont été estimées sur la base des données disponibles pour le premier semestre.

Les données relatives aux captures de 1970-82 pour les "Poissons marins nca" comprennent les données relatives à la pêche artisanale qui ont été estimées à 20,000 tonnes par an, et qui ont été estimées à 30,000 tonnes en 1983.

Compris avec KIRIBATI.

Les données relatives aux captures de 1970-83 sont des estimations fournies par le service national.

1970-83: les captures relatives à la Chine ne comprennent pas celles de la Province de Taïwan.

Les données de 1970-83 relatives aux "Algues brunes" et aux "Algues rouges", exprimées en poids-sec dans les sources officielles, ont été converties par la FAO en leurs équivalents poids-vert en appliquant respectivement les facteurs de conversion "6" et "10".

Les données démographiques (tableau A-5) englobent la Province de Taïwan.

Les données relatives aux captures de 1981-83 se réfèrent à la pêche industrielle seulement.

Les données relatives aux captures de 1970-83 se réfèrent uniquement à la pêche artisanale des îles Cook méridionales.

NOTAS SOBRE LOS DISTINTOS PAISES O AREAS

Los datos se refieren a un año fiscal: 1 de octubre/30 de septiembre.

Anteriormente parte de San Cristóbal-Nevis-Anguila.

Incluye Redonda.

Todos los datos de Australia se refieren a un año emergente (1 julio - 30 junio) que figura en la columna del año civil en que finaliza el año emergente.

Los datos de 1974-76 relativos a los "Peces marinos nep" en el área 57, incluyen las cantidades totales capturadas en el estado de Victoria que no aparecen separadamente por especies.

Los datos de capturas de 1975-80 de "Peces de agua dulce nep" son estimaciones.

Los datos de capturas de 1983 se han estimado teniendo en cuenta los datos disponibles para el primero semestre.

Los datos de capturas de 1970-82 relativos a "Peces marinos nep" incluyen cantidades relativas a la pesca artesanal estimadas a 20,000 toneladas por año, y estimada a 30,000 toneladas en 1983.

Incluído bajo KIRIBATI.

Los datos de capturas de 1970-83 son estimaciones notificadas por parte de la oficina nacional.

1970-83: las capturas correspondientes a China excluyen los datos de la Provincia de Taïwan.

Los datos de 1970-83 para "Algas pardas" y "Algas rojas", expresados en peso seco por las fuentes nacionales, han sido convertidos por la FAO en sus equivalentes en peso húmedo aplicando respectivamente los factores de conversión "6" y "10".

Los datos de población (cuadro A-5) incluyen la Provincia de Taiwán.

Los datos des capturas de 1981-83 se refieren a la pesca industrial solamente.

Los datos de capturas de 1970-83 se refieren solamente a la pesca artesanal de las islas Cook meridionales.

NOTES ON INDIVIDUAL COUNTRIES OR AREAS	NOTES SUR DIVERS PAYS OU ZONES	NOTAS SOBRE LOS DISTINTOS PAISES O AREAS
COSTA RICA		
The 1979 catch data for "Tuna-like fishes nei" include 6454 metric tons of tunas caught by national fishing craft and landed in foreign harbours.	Les données relatives aux captures de 1979 pour les "Poissons type thon nca" comprennent 6454 tonnes métriques de thons capturés par les bateaux de pêche nationaux et débarqués dans des ports étrangers.	Los datos de capturas de 1979 de "Peces parecidos a los atunes nep" incluyen 6454 toneladas métricas de atunes capturados por embarcaciones pesqueras nacionales y descargados en puertos extranjeros.
ECUADOR		
The 1970-81 catch data for "Chub mackerel" include significant quantities of other small pelagic species.	Les données relatives aux captures de 1970-81 concernant le "Maquereau espagnol" comprennent quantités importantes d'autres espèces pélagiques.	Los datos de capturas de 1970-81 de "Estornino" incluyen importantes cantidades de otras especies pélagicas.
EQ GUINEA		
Includes Río Muni, Bioko, Annobón, Corisco, Elobey Chico and Elobey Grande.	Comprend Río Muni, Bioko, Annobon, Corisco, Elobey Chico, et Elobey Grande.	Incluye Río Muni, Bioko, Annobon, Corisco, Elobey Chico, y Elobey Grande.
FIJI		
Data for the years previous to 1979 are subject to revision by the national reporting office.	Les données pour les années antérieures à 1979 sont sujettes à révision par le service national déclarant.	Los datos para los años precedentes a 1979 están sujetos a revisiones por parte de la oficina nacional notificadora.
FINLAND		
The 1970-83 catch data include quantities of recreational fishery calculated to be 5% of the total catch.	Les données relatives aux captures de 1970-83 comprennent des quantités provenant de la pêche récreative qui a été estimée au 5% des captures.	Los datos de capturas de 1970-83 incluyen cantidades relativas a la pesca recreativa estimada al 5% de la captura total.
FR SOUTH TR		
Include Kerguelen Islands, Amsterdam, St. Paul, Crozet Islands (Îles des Apôtres, Île aux Cochons, Île de la Possession, Île de l'Est).	Comprennent les Îles Kerguélen, les Îles Amsterdam, et Saint Paul, les Îles Crozet (Îles des Apôtres, Île aux Cochons, Île de la Possession, Île de l'Est).	Incluyen las islas Kerguélen, Amsterdam, San Pablo, las islas Crozet (Îles des Apôtres, Île aux Cochons, Île de la Possession, Île de l'Est).
GREENLAND		
The numbers of seals caught in 1983 are provisional and subject to revision by the national reporting office.	Les nombres de phoques capturés en 1983 sont des données provisoires et sujettes à revision par le service national déclarant.	Los nombres de focas capturadas en 1983 se refieren a datos provisionales y están sujetos a revisión por parte de la oficina nacional notificadora.
GUYANA		
The 1976-83 catch data include quantities of by-catch by foreign shrimp trawlers.	Les données relatives aux captures de 1970-83 comprennent des prises secondaires dans le chalutage des crevettes de bateaux étrangers.	Los datos de capturas de 1976-83 incluyen cantidades relativas á la pesca acompañante del arrastre camaronero por parte de barcos extranjeros.
GUINEA BISSAU		
The 1970-75 catch data refer to industrial fishery only.	Les données relatives aux captures de 1970-75 se réfèrent à la pêche industrielle seulement.	Los datos de capturas de 1970-75 se refieren a la pesca industrial solamente.
IVORY COAST		
The 1981 breakdown by species is an estimate based on provisional aggregates officially reported for the inland and marine catches.	La ventilation par espèces pour 1981 est une estimation basée sur les totaux provisoires, communiqués officiellement, des captures effectuées dans les eaux continentales et marines.	El desglose por especies para 1981 es una estimación basada sobre los totales provisionales, de fuente oficial, relativos a las capturas en aguas continentales y marinas.
JAPAN		
The 1983 area and species detail for Japan estimated on the basis of official preliminary total catch figure. All 1983 data thus subject to revision by national reporting office.	Les données de 1983 ventilées par zones et par espèces sont des estimations basées sur le total préliminaire des captures communiqué officiellement. Toutes les données de 1983 sont ainsi sujettes à révision par le service national déclarant.	Los datos de 1983 desglosados por áreas y por especies son estimaciones basadas sobre el total preliminar, de fuente oficial, relativo a las capturas. Todos los datos de 1983 están así sujetos a revisión por parte de la oficina nacional.

NOTES ON INDIVIDUAL COUNTRIES OR AREAS	NOTES SUR DIVERS PAYS OU ZONES	NOTAS SOBRE LOS DISTINTOS PAISES O AREAS
KIRIBATI		
Part of the former Gilbert and Ellice Islands. Includes Fanning Island, Washington Island and Christmas Island in the Line Islands; Ocean Island, Phoenix Islands (Birnie, Gardner, Hull, McKean, Phoenix, Sydney, Canton and Enderbury).	Partie de l'ancienne entité "Iles Gilbert et Ellice". Comprend Fanning, Washington, l'Ile Christmas dans les Iles de la Ligne; l'Ile Océan, les Iles Phoenix (Birnie, Gardner, Hull, McKean, Phoenix, Sidney, Canton et Enderbury).	Anteriormente parte de las "Islas Gilbert y Ellice". Incluye las islas Fanning, Washington, y Christmas en las islas de la Línea; la isla Océano, y las islas Phoenix (Birnie, Gardner, Hull, McKean, Phoenix, Sidney, Canton y Enderbury).
KOREA D P RP		
The 1970-83 catch data for inland and marine fish, crustaceans, molluscs, etc. (excluding aquatic mammals and plants) are provisional estimates based on national totals (including aquatic mammals and plants) available for 1970 (670 000 tonnes) and 1976 (1 600 000 tonnes). Data are provisional estimates subject to significant revisions.	Les données relatives aux captures de 1970-83 pour les poissons, les crustacés et les mollusques d'eau douce et marine (non compris les mammifères et plantes aquatiques) sont des estimations basées sur les totaux nationaux (y compris les mammifères et plantes aquatiques) disponibles pour 1970 (670 000 tonnes) et 1976 (1 600 000 tonnes). Les données sont des estimations provisoires sujettes à révisions importantes.	Los datos relativos a las capturas de 1970-83 de peces, crustáceos, moluscos, etc. de agua dulce y marina (excluídos los mamíferos acuáticos y las plantas acuáticas) son estimaciones basadas sobre los totales nacionales (que incluyen los mamíferos acuáticos y las plantas acuáticas) disponibles para 1970 (670 000 toneladas) y 1976 (1 600 000 toneladas). Los datos son estimaciones provisionales y están sujetas a revisiones importantes.
MALAYSIA		
Includes Peninsular Malaysia, Sabah and Sarawak.	Comprend la Malaisie péninsulaire, Sabah et Sarawak.	Incluye la Malaisia Peninsular, Sabah y Sarawak.
MEXICO		
The 1976-83 catch data significantly revised by the national reporting office. Revisions affect particularly data for catches from inland waters. Data for years 1970 to 1975 to be revised when information becomes available.	Les données relatives aux captures de 1976-83 ont été révisées d'une manière significative par le service national déclarant. Les révisions intéressent en particulier les données sur la pêche en eau douce. Les données pour les années 1970-75 seront révisées quand les renseignements seront disponibles.	Los datos de capturas de 1976-83 han sido revisionados por parte de la oficina nacional notificadora. Las revisiones afectan particularmente a los datos de pesca en agua dulce. Los datos para los años de 1970-75 serán revisionados cuando la información será disponible.
MOROCCO		
The 1980-83 catch data include significant quantities of marine fishes and cephalopods caught by Moroccan trawlers based at Las Palmas.	Les données relatives aux captures de 1980-83 comprennent des quantités importantes des poissons de mer et des céphalopodes capturés par les chalutiers marocaines basés à Las Palmas.	Los datos de capturas de 1980-83 incluyen importantes cantidades de peces y cefalópodos marinos capturados por arrastreros marroquíes con base en Las Palmas.
MOZAMBIQUE		
The 1970-83 catch data for "Freshwater fishes nei" are estimates.	Les données relatives aux captures de 1970-83 pour les "Poissons d'eau douce nca" sont des estimations.	Los datos de capturas de 1970-83 de "Peces de agua dulce nep" sont estimaciones.
NAMIBIA		
The 1970-83 catch data for Namibia include most of the quantities caught by fishing craft flying the South African flag and landed in Lüderitz and Walvis Bay. The 1970-83 catch data for "Freshwater fishes nei" and "Cape rock lobster" are estimates.	Les données relatives aux captures de 1970-83 pour la Namibie comprennent la plus grande partie des quantités capturées par des bateaux de pêche battant pavillon sud-africain et débarquées à Lüderitz et à Walvis Bay. Les données relatives aux captures de 1970-83 pour les "Poissons d'eau douce nca" et la "Langouste du Cap" sont des estimations.	Los datos de capturas de 1970-83 correspondientes a Namibia incluyen la major parte de las cantidades capturadas por embarcaciones con pabellón sudafricano y desembarcadas en Lüderitz y Walvis Bay. Los datos de capturas de 1970-83 de "Peces de agua dulce nep" y "Langosta del Cabo" son estimaciones.
NEPAL		
Data refer to a split-year period - 15 July/16 July.	Les données se réfèrent à une année fractionnée - 15 juillet/16 juillet.	Los datos se refieren a un año emergente - 15 de julio/16 de julio.
NETH ANTILLES		
Include Aruba, Curaçao, Bonaire, Saba, St.Eustatius and St.Martin.	Comprennent Aruba, Curaçao, Bonaire, Saba, Saint-Eustatius et Saint Martin.	Incluye Aruba, Curaçao, Bonaire, Saba, San Eustatius y San Martín.
NEUTRAL ZONE		
Territory between Saudi Arabia and Iraq.	Territoire compris entre l'Arabie saoudite et l'Iraq.	Territorio incluído entre la Arabia Saudita y el Irak.
NICARAGUA		
The 1974-83 catch data exclude the artisanal fishery.	Les données relatives aux captures de 1974-83 ne comprennent pas la pêche artisanale.	Los datos de capturas en 1974-83 excluyen la pesca artesanal.

NOTES ON INDIVIDUAL COUNTRIES OU AREAS

PAC IS TR TR

Include the Republic of the Marshall Islands (including Caroline Islands), the Commonwealth of the Northern Mariana Islands (except Guam), the Federated States of Micronesia (including Truk, Ponape, Kosrae, Yap), and the Republic of Palau.

PAKISTAN

The 1970-77 catch data for "Marine fishes nei" include quantities of several species shown separately in subsequent years. The 1983 breakdown by species has been estimated on the basis of very limited information provided by the national office.

PANAMA

Data for Thunnidae not reported by the national office have been estimated on the basis of ICCAT and I-ATTC data, and USA import statistics.

PITCAIRN

Includes Henderson, Ducie and Oeno.

PORTUGAL

The 1970-82 data for "Red seaweeds", expressed nationally on a dry-weight basis, have been converted by FAO to their wet-weight equivalents by using the conversion factor "8".

OTHER NEI A

Part of the 1970-83 catch data are provisional estimates subject to significant revision.

PUERTO RICO

The 1980 catch data refer to the months of January to September inclusive.

The 1981 breakdown by species is an estimate on provisional catch total officially reported.

SENEGAL

The 1970-83 catch data for Senegal shown in this publication cover:

- the artisanal Senegalese fishery
- the industrial Senegalese tuna fishery
- the industrial Senegalese and French trawler fishery
- the industrial Senegalese sardine fishery.

SOUTH AFRICA

The 1970-83 catch data for South Africa exclude quantities caught by fishing craft flying the South African flag and landed in Lüderitz and Walvis Bay.

SURINAME

The 1970-75 catch data for "Natantian decapods nei" include quantities caught by foreign fishing craft.

NOTES SUR DIVERS PAYS OU ZONES

Comprennent la République des Îles Marshall (y compris les Îles Carolines), le Commonwealth des Îles Mariannes du Nord (sauf Guam), les Etats fédérés de Micronésie (y compris Truk, Ponape, Kusaie (Kosrae), Yap), et la République de Palau.

Les données relatives aux captures de 1970-77 pour les "Poissons marins nca" comprennent certaines quantités relatives à plusieurs espèces indiquées séparément pour les années suivantes. La ventilation par espèces pour 1983 est une estimation basée sur des informations limitées indiquées par le service national.

Les données relatives aux captures de Thunnidae qui ne sont pas communiquées officiellement ont été estimées sur la base des données des Commissions CICTA et CITT et sur la base des importations des Etats-Unis.

Comprend Henderson, Ducie et Oeno.

Les données de 1970-82 relatives aux "Algues rouges", exprimées en poids-sec dans les sources officielles, ont été converties par la FAO en leurs équivalents poids-vert en appliquant le facteur de conversion "8".

Une partie des données relatives aux captures de 1970-83 sont des estimations provisoires sujettes à révisions importantes.

Les données relatives aux captures de 1980 se réfèrent aux mois de janvier à septembre inclus.

La ventilation par espèces pour 1981 est une estimation basée sur le total provisoire de captures communiqué officiellement.

Les données relatives aux captures du Sénégal en 1970-83 figurant dans la présente publication concernent:

- la pêche sénégalaise artisanale
- le pêche industrielle des thonidés du Sénégal
- le chalutage industrielle sénégalaise et français
- le pêche industrielle de la sardine au Sénégal.

Les données relatives aux captures de 1970-83 pour l'Afrique du Sud excluent les quantités capturées par des bateaux de pêche battant pavillon sud-africain et débarquées à Lüderitz et Walvis Bay.

Les données relatives aux captures de 1970-75 pour les "Decapodes natantia nca" comprennent certaines quantités capturées par des bateaux étrangers.

NOTAS SOBRE LOS DISTINTOS PAISES O AREAS

Incluyen la República de las islas Marshall (que incluyen las islas Carolinas), el Commonwealth de las Marianas del Norte (con excepción de Guam), los Estados Confederados de Micronesia (incluidos Truk, Ponape, Kosrae, Yap), y la República de Palau.

Los datos de capturas de 1970-77 de "Peces marinos nep" incluyen cantidades relativas a varias especies indicadas por separado en los años siguientes. El desglose por especies para 1983 es una estimación basada sobre una informaciones limitadas facilitadas por la oficina nacional.

Los datos relativos a las capturas de Thunnidae no comunicados oficialmente son estimaciones basadas sobre informaciones estadísticas de las Comisiones CICAA y CIAT y sobre datos de importación de los EE.UU.

Incluye Henderson, Ducie y Oeno.

Los datos de 1970-82 para "Algas rojas", expresados en peso seco par las fuentes nacionales, han sido convertidos por la FAO en sus equivalentes en peso húmedo aplicando el factor de conversión "8".

Una parte de los datos de capturas de 1970-83 son estimaciones provisionales y están sujetas a revisiones importantes.

Los datos de capturas de 1980 se refieren a los meses desde enero hasta septiembre incluido.

El desglosé por especies para 1981 es una estimación basada sobre el total provisional de las capturas facilitado por la oficina nacional.

Los datos de capturas de 1970-83 para el Senegal indicados en esta publicación abarcan:

- las pesquerías artesanales senegalesas
- las pesquerías industriales senegalesas de atún
- las pesca industrial de arrastre senegalesa y francesa
- la pesca industrial de sardinas senegalesas.

Los datos de capturas de 1970-83 correspondientes a Sudáfrica excluyen cantidades capturadas por embarcaciones de pesca con pabellón sudafricano y desembarcadas en Lüderitz y Walvis Bay.

Los datos de capturas de 1970-75 para "Decapodos natantia nca" incluyen cantidades capturadas por embarcaciones extranjeras.

NOTES ON INDIVIDUAL COUNTRIES OR AREAS	NOTES SUR DIVERS PAYS OU ZONES	NOTAS SOBRE LOS DISTINTOS PAISES O AREAS
USSR		
The 1970-78 catch data in Major Fishing Areas 48, 58 and 88 (Southern oceans) refer to the calendar year (1 January - 31 December).	Les données relatives aux captures de 1970-78 dans les Principales Zones de Pêche 48, 58 et 88 (Mers australes) se réfèrent à l'année civile (1er janvier - 31 décembre).	Los datos de capturas de 1970-78 en las Areas Principales de Pesca 48, 58 y 88 (Mares australes) se refieren al período del ano civil (1 de enero - 31 de diciembre).
UNTD ARAB EM		
The 1970-80 catch data for "Marine fishes nei" include quantities of several species shown separately in 1981-83.	Les données relatives aux captures de 1970-80 pour les "Poissons marins ncą" comprennent certaines quantités relatives à plusieurs expèces indiquées séparément en 1981-83.	Los datos de capturas de 1970-80 de "Peces marinos nep" incluyen cantidades relativas a varias especies indicadas por separado en 1981-83.
UK CHANNEL IS		
The 1970-82 catch data refer to the Bailiwick of Guernsey only. The 1983 catch data include also statistics relating to the Bailiwick of Jersey.	Les données relatives aux captures de 1970-82 se rapportent uniquement au bailliage de Guernsey. Les données relatives aux captures de 1983 comprennent aussi les statistiques relatives au bailliage de Jersey.	Los datos de capturas de 1970-82 se refieren sólo a la bailía de Guernsey. Los datos de capturas de 1983 incluyen también las estadísticas relativas a la bailía de Jersey.
UK ENGL WAL		
The 1970-82 catch data for "Common shrimp" include quantities of other shrimps.	Les données relatives aux captures de 1970-82 pour la "Crevette grise" comprennent certaines quantités d'autres crevettes.	Los datos de capturas de 1970-82 de "Quisquilla" incluyen cantidades de otros camarones.
UK SCOTLAND		
The 1980-83 catch data include quantities caught by national fishing craft and landed in foreign ports, and quantities of fish farming.	Les données relatives aux captures de 1980-83 comprennent certaines quantités capturées par des bateaux de pêche nationaux et débarquées dans des ports étrangers, et comprennent certaines quantités provenant de la pisciculture.	Los datos de capturas de 1980-83 incluyen cantidades capturadas por embarcaciones pesqueras nacionales y descargadas en puertos extranjeros, y cantidades relativas a la piscicultura.
USA		
The 1970-83 catch data for "Skipjack tuna", "Yellowfin tuna", and "Bigeye tuna" include quantities caught by national fishing craft and landed in Puerto Rico.	Les données relatives aux captures de 1970-83 pour "Listao", "Thon albacore" et "Patudo" comprennent certaines quantités capturées par des bateaux de pêche nationaux et débarquées à Porto Rico.	Los datos de capturas de 1970-83 de "Listado", "Rabil", y "Patudo" incluyen cantidades capturadas por embarcaciones pesqueras nacionales y descargadas en Puerto Rico.
US MISC PAC		
Include Kingman Reef, Baker Islands, Howland Islands, Jarvis Islands, and Palmyra Islands.	Comprennent Kingman Reef, les îles Baker, Howland, Jarvis et Palmyre.	Incluye Kingman Reef, las islas Baker, Howland, Jarvis y Palmyra.
US VIRGIN IS		
Data refer to a split-year period: 1 July / 30 June.	Les données se réfèrent à une année fractionnée: 1 juillet / 30 juin.	Los datos se refieren a un año emergente: 1 de julio / 30 de junio.

A - SUMMARIES

A - RÉSUMÉS

A - RESUMENES

FISH, CRUSTACEANS, MOLLUSCS, ETC — WORLD NOMINAL CATCHES
POISSONS, CRUSTACES, MOLLUSQUES, ETC, — CAPTURES NOMINALES MONDIALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES MUNDIALES

DIVISION, FISHING AREA, CONTINENT DIVISION, ZONE DE PECHE, CONTINENT DIVISION, AREA DE PESCA, CONTINENTE	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	68224600	70154700	71060400	72008300	74777100	76464200	76470600
CATCHES IN INLAND WATERS CAPTURES DANS LES EAUX CONTINENTALES CAPTURAS EN AGUAS CONTINENTALES	7124200	7056800	7264600	7625000	8146400	8431200	8859300
BY ISSCAAP DIVISIONS — PAR DIVISIONS DE LA CSITAPA — POR DIVISIONES DE LA CEIUAPA							
1 FRESHWATER FISHES POISSONS D'EAUX DOUCE PECES DE AGUA DULCE	5786900	5697800	5856000	6159100	6571000	6744700	7131200
2 DIADROMOUS FISHES POISSONS DIADROMES PECES DIADROMOS	1023900	1008300	974300	1025700	1146200	1223800	1214500
3 MARINE FISHES POISSONS MARINS PECES MARINOS	40100	25400	53100	36000	39200	27100	47900
4 CRUSTACEANS CRUSTACES CRUSTACEOS	108700	117500	119600	126700	129900	147000	157900
5 MOLLUSCS MOLLUSQUES MOLUSCOS	161400	203300	257200	273300	255300	284800	302300
6 WHALES, SEALS AND OTHER AQUATIC MAMMALS BALEINES, PHOQUES ET AUTRES MAMMIFERES AQUATIQUES BALLENAS, FOCAS Y OTROS MAMIFEROS ACUATICOS	***	***	***	***	***	***	***
7 MISCELLANEOUS AQUATIC ANIMALS ANIMAUX AQUATIQUES DIVERS ANIMALES ACUATICOS DIVERSOS	1600	3000	2600	2800	3500	2600	3800
8 MISCELLANEOUS AQUATIC ANIMAL PRODUCTS PRODUITS DIVERS D'ANIMAUX AQUATIQUES DIVERSOS PRODUCTOS DE ANIMALES ACUATICOS	1600	1600	1800	1400	1400	1300	1600
9 AQUATIC PLANTS PLANTES AQUATIQUES PLANTAS ACUATICAS	***	***	***	***	***	***	***
BY INLAND FISHING AREAS (=CONTINENTS) — PAR ZONES DE PECHE CONTINENTALES (= CONTINENTS) — POR AREAS DE PESCA CONTINENTALES (= CONTINENTES)							
01 AFRICA AFRIQUE AFRICA	1479000	1435900	1435700	1404100	1373200	1444300	1417700
02 AMERICA, NORTH AMERIQUE DU NORD AMERICA DEL NORTE	127200	140800	130800	145600	150500	162000	165300
03 AMERICA, SOUTH AMERIQUE DU SUD AMERICA DEL SUR	246800	272900	221100	280200	294300	314600	313500
04 ASIA ASIE ASIA	4183700	4170200	4349600	4672900	5142100	5297000	5747300
05 EUROPE EUROPE EUROPA	312100	310100	319900	373100	377300	407600	415900
06 OCEANIA OCEANIE OCEANIA	2800	2200	1900	2100	2100	2100	3100
07 USSR URSS URSS	772600	724800	805500	747000	806900	803600	796500
CATCHES IN MARINE FISHING AREAS CAPTURES DANS LES ZONES DE PECHE MARITIMES CAPTURAS EN AREAS DE PESCA MARITIMAS	61100400	63097900	63795800	64383300	66630700	68033000	67611300
BY ISSCAAP DIVISIONS — PAR DIVISIONS DE LA CSITAPA — POR DIVISIONES DE LA CEIUAPA							
1 FRESHWATER FISHES POISSONS D'EAUX DOUCE PECES DE AGUA DULCE	43900	40700	41400	43900	42600	41600	48900
2 DIADROMOUS FISHES POISSONS DIADROMES PECES DIADROMOS	629000	688500	819400	797700	833300	831200	916800
3 MARINE FISHES POISSONS MARINS PECES MARINOS	53091100	54833200	55129100	55375700	57457000	58330400	57840600
4 CRUSTACEANS CRUSTACES CRUSTACEOS	2653200	2782400	2919100	3124500	3056400	3238100	3034500
5 MOLLUSCS MOLLUSQUES MOLUSCOS	4449900	4557500	4687400	4917800	5081700	5357600	5451000
6 WHALES, SEALS AND OTHER AQUATIC MAMMALS BALEINES, PHOQUES ET AUTRES MAMMIFERES AQUATIQUES BALLENAS, FOCAS Y OTROS MAMIFEROS ACUATICOS	***	***	***	***	***	***	***
7 MISCELLANEOUS AQUATIC ANIMALS ANIMAUX AQUATIQUES DIVERS ANIMALES ACUATICOS DIVERSOS	174500	154900	157700	87500	128200	211400	299500
8 MISCELLANEOUS AQUATIC ANIMAL PRODUCTS PRODUITS DIVERS D'ANIMAUX AQUATIQUES DIVERSOS PRODUCTOS DE ANIMALES ACUATICOS	58700	40700	41700	36300	31500	22700	20000
9 AQUATIC PLANTS PLANTES AQUATIQUES PLANTAS ACUATICAS	***	***	***	***	***	***	***

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC,
PECES, CRUSTACEOS, MOLUSCOS, ETC

WORLD NOMINAL CATCHES
CAPTURES NOMINALES MONDIALES
CAPTURAS NOMINALES MUNDIALES

DIVISION, FISHING AREA, CONTINENT DIVISION, ZONE DE PECHE, CONTINENT DIVISION, AREA DE PESCA, CONTINENTE	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BY MARINE FISHING AREAS	PAR ZONES DE PECHE MARITIMES			POR AREAS DE PESCA MARITIMAS			
18 ARCTIC SEA MER ARCTIQUE MAR ARTICO	-	-	-	-	-	-	-
21 ATLANTIC, NORTHWEST ATLANTIQUE,NORD-OUEST ATLANTICO, NOROESTE	2973900	2776300	2937500	2867300	2827800	2802000	2708700
27 ATLANTIC, NORTHEAST ATLANTIQUE, NORD-EST ATLANTICO, NORDESTE	12575100	11677200	11719600	11798600	11644600	10762000	11130500
31 ATLANTIC, WESTERN CENTRAL ATLANTIQUE, CENTRE-OUEST ATLANTICO, CENTRO-OCCIDENTAL	1410800	1876400	1821900	1795300	1901600	2155200	2268000
34 ATLANTIC, EASTERN CENTRAL ATLANTIQUE, CENTRE-EST ATLANTICO, CENTRO-ORIENTAL	3747600	3208600	2752700	3432400	3238000	3206300	3172600
37 MEDITERRANEAN AND BLACK SEA MEDITERRANEE ET MER NOIRE MEDITERRANEO Y MAR NEGRO	1167400	1317800	1494100	1648600	1700300	1870800	1898400
41 ATLANTIC, SOUTHWEST ATLANTIQUE, SUD-OUEST ATLANTICO, SUDOCCIDENTAL	1049800	1280700	1504700	1273500	1253600	1516500	1657800
47 ATLANTIC, SOUTHEAST ATLANTIQUE, SUD-EST ATLANTICO, SUDORIENTAL	2721600	3262500	2522500	2170700	2389300	2359200	2347900
48 ATLANTIC, ANTARCTIC ATLANTIQUE, ANTARCTIQUE ATLANTICO, ANTARTICO	265200	283000	388800	453200	391300	466400	302400
51 INDIAN OCEAN, WESTERN OCEAN INDIEN, OUEST OCEANO INDICO, OCCIDENTAL	2093600	2067700	2035400	2098400	2025300	2030600	2186100
57 INDIAN OCEAN, EASTERN OCEAN INDIEN, EST OCEANO INDICO, ORIENTAL	1354000	1383900	1436400	1458100	1522200	1658700	1774300
58 INDIAN OCEAN, ANTARCTIC OCEAN INDIEN, ANTARCTIQUE OCEANO INDICO, ANTARTICO	122700	197800	66800	137900	173900	179500	109700
61 PACIFIC, NORTHWEST PACIFIQUE, NORD-OUEST PACIFICO, NOROESTE	18195800	18439100	18310500	18758500	19481500	20402500	21136900
67 PACIFIC, NORTHEAST PACIFIQUE, NORD-EST PACIFICO, NORDESTE	1764500	1877500	1993300	1974700	2373300	2160200	2492000
71 PACIFIC, WESTERN CENTRAL PACIFIQUE, CENTRE-OUEST PACIFICO, CENTRO-OCCIDENTAL	5508400	5633700	5433000	5487200	5761300	5841000	6150900
77 PACIFIC, EASTERN CENTRAL PACIFIQUE, CENTRE-EST PACIFICO, CENTRO-ORIENTAL	1674400	1890200	2103200	2416700	2709400	2342200	1642200
81 PACIFIC, SOUTHWEST PACIFIQUE, SUD-OUEST PACIFICO, SUDOCCIDENTAL	527100	346800	342800	381700	396300	399600	431600
87 PACIFIC, SOUTHEAST PACIFIQUE, SUD-EST PACIFICO, SUDORIENTAL	3945200	5577900	6929400	6227500	6834600	7873600	6190700
88 PACIFIC, ANTARCTIC PACIFIQUE, ANTARCTIQUE PACIFICO, ANTARTICO	3400	600	3100	3200	6300	6800	10600
BY CONTINENTS	PAR CONTINENTS				POR CONTINENTES		
01 AFRICA AFRIQUE AFRICA	2831700	2912800	2795200	2703800	2882900	2636300	2924500
02 AMERICA, NORTH AMERIQUE DU NORD AMERICA DEL NORTE	5203900	5980100	6295900	6692700	7120900	7087800	6976600
03 AMERICA, SOUTH AMERIQUE DU SUD AMERICA DEL SUR	5481200	7425200	8539000	7538400	8223200	9242400	7189900
04 ASIA ASIE ASIA	25739100	25969700	25587300	26260900	27128200	27787200	29008100
05 EUROPE EUROPE EUROPA	12972300	12190800	11987100	12105500	12156400	11738400	12121700
06 OCEANIA OCEANIE OCEANIA	294100	344300	347200	353300	380200	387600	430300
07 USSR URSS URSS	8578100	8274900	8244100	8728700	8739000	9153200	8960300

*** See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

*** Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

*** Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY GROUPINGS OF MAJOR FISHING AREAS
CAPTURES NOMINALES PAR GROUPES DE PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR GRUPOS DE AREAS PRINCIPALES DE PESCA

GROUP OF MAJOR FISHING AREAS GROUPE DE PRINCIPALES ZONES DE PECHE GRUPO DE AREAS PRINCIPALES DE PESCA		1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	01+02+03+04+05+06+07+18+21 27+31+34+37+41+47+48+51+57 58+61+67+71+77+81+87+88	68224600	70154700	71060400	72008300	74777100	76464200	76470600
INLAND WATERS EAUX CONTINENTALES AGUAS CONTINENTALES	01+02+03+04+05+06+07	7124200	7056800	7264600	7625000	8146400	8431200	8859300
MARINE AREAS ZONES MARITIMES AREAS MARITIMAS	18+21+27+31+34+37+ 41+47+48+51+57+58+ 61+67+71+77+81+87+88	61100400	63097900	63795800	64383300	66630700	68033000	67611300
NORTHERN ATLANTIC ATLANTIQUE DU NORD ATLANTICO DEL NORTE	18+21+27	15549000	14453500	14657100	14665900	14472400	13564000	13839300
CENTRAL ATLANTIC ATLANTIQUE CENTRAL ATLANTICO CENTRAL	31+34+37	6325700	6402900	6068700	6876300	6839900	7232300	7339000
SOUTHERN ATLANTIC ATLANTIQUE DU SUD ATLANTICO DEL SUR	41+47+48	4036600	4826300	4416000	3897300	4034100	4342100	4308100
INDIAN OCEAN OCEAN INDIEN OCEANO INDICO	51+57+58	3570400	3649400	3538600	3694400	3721500	3868800	4070000
NORTHERN PACIFIC PACIFIQUE DU NORD PACIFICO DEL NORTE	61+67	19960300	20316500	20303700	20733200	21854900	22562700	23629000
CENTRAL PACIFIC PACIFIQUE CENTRAL PACIFICO CENTRAL	71+77	7182800	7524000	7536200	7903900	8470700	8183200	7793100
SOUTHERN PACIFIC PACIFIQUE DU SUD PACIFICO DEL SUR	81+87+88	4475700	5925300	7275400	6612400	7237200	8280000	6632900
ATLANTIC OCEAN OCEAN ATLANTIQUE OCEANO ATLANTICO	18+21+27+31+34+37+ 41+47	25646100	25399600	24753100	24986300	24955200	24671900	25183900
INDIAN OCEAN OCEAN INDIEN OCEANO INDICO	51+57	3447700	3451600	3471800	3556500	3547500	3689300	3960400
PACIFIC OCEAN OCEAN PACIFIQUE OCEANO PACIFICO	61+67+71+77+81+87	31615400	33765200	35112200	35246300	37556500	39019100	38044400
SOUTHERN OCEANS MERS AUSTRALES MARES AUSTRALES	48+58+88	391200	481400	458700	594200	571500	652700	422700
NORTHERN REGIONS REGIONS SEPTENTRIONALES REGIONES DEL NORTE	18+21+27+61+67	35509300	34770000	34960900	35399100	36327300	36126700	37468200
CENTRAL REGIONS REGIONS CENTRALES REGIONES CENTRALES	31+34+37+51+57+71+77	16956100	17378400	17076700	18336700	18858100	19104800	19092500
SOUTHERN REGIONS REGIONS MERIDIONALES REGIONES DEL SUR	41+47+48+58+81+87+88	8634900	10949400	11758200	10647600	11445300	12801500	11050600

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS ARRANGED BY 1983 CATCH SIZE
CAPTURES NOMINALES PAR PAYS OU ZONES REPARTIS SELON L'IMPORTANCE DES CAPTURES EN 1983
CAPTURAS NOMINALES POR PAISES O AREAS SEGUN LA IMPORTANCIA DE LAS CAPTURAS EN 1983

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA		1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	1	10100661	9895149	9994420	10123359	10179006	9945516	10427920	10675952	10775265	11250000F
USSR	2	9255509	9969980	10132210	9350683	8999696	9049666	9475750	9545922	9956749	9756797
CHINA	3	4133691	4247353	4320306	4463250	4393643	4054295	4235348	4377000	4926683	5213261
USA	4	2846594	2842070	3050478	2980296	3417559	3510854	3634526	3767425	3988307	4142546
CHILE	5	1127772	899458	1378600	1318950	1929090	2631950	2816706	3385398	3672997	3978078
NORWAY	6	2581332	2484495	3365000	3406734	2592547	2658370	2408913	2551952	2500525	2822312
INDIA	7	2255313	2265875	2173926	2311869	2306139	2339528	2442242	2443974	2335151	2520000F
KOREA REP	8	1687768	1887071	2117808	2085426	2091921	2162989	2091134	2365990	2280821	2400387
THAILAND	9	1515500	1552836	1659388	2188492	2099281	1946334	1792948	1989025	2120133	2250000
INDONESIA	10	1331229	1381648	1479192	1567754	1642043	1742452	1841814	1903258	1999061	2112230
DENMARK	11	1835370	1767039	1911637	1806381	1740294	1738420	2028379	1852436	1926602	1862130
PHILIPPINES	12	1370958	1442981	1393424	1508705	1494580	1475196	1556602	1686636	1787744	1836877
KOREA D P RP	13	980000F	1050000F	1120000F	1190000F	1260000F	1330000F	1400000F	1500000F	1550000F	1600000F
PERU	14	4144909	3446475	4343096	2549295	3472816	3715061	2734894	2740310	3483982	1486815
CANADA	15	974353	993156	1101870	1235401	1368219	1415383	1347233	1416755	1402702	1337296
SPAIN	16	1498049	1511529	1468888	1388645	1373114	1205120	1264680	1256504	1374421	1250000F
MEXICO	17	401670	467503	478742	516553	781772	954886	1222450	1536190	1323886	1070045F
BRAZIL	18	725920	752991	653031	748475	802628	855119	819833	828656	828927	844500F
ICELAND	19	944849	994791	986137	1374432	1566749	1645253	1514874	1441747	788659	839244
FRANCE	20	789619	784495	778377	743500	767880	742438	793741	781414	746220	784004
MALAYSIA	21	525520	473782	516769	619295	685107	696329	736486	804094	682569	741089
POLAND	22	678954	800737	750072	654828	571397	601153	640013	629610	608123	735089
BANGLADESH	23	822000	640000	641000	643000	645000	646000	650000	686625	724800	728500
VIET NAM	24	572000F	546000F	610000F	588000F	583000F	600000F	613000F	622000F	640000F	710000F
SOUTH AFRICA	25	592488	600085	594559	550326	604815	654363	615245	607051	624331	599897
BURMA	26	433840	485140	501560	518700	540500	564070	580010	594540	584410	585800
TURKEY	27	128593	121698	152656	164470	244125	349684	426855	470180	506350	567304
UK SCOTLAND	28	511585	441887	477048	445176	456530	383238	421523	499321	556461	545510
NIGERIA	29	473220	466236	496647	504014	518567	535435	479596	496221	511984	515249F
NETHERLANDS	30	325861	350546	284979	313044	324436	323693	340432	434387	505476	503275F
ITALY	31	426301	405772	420285	372339	399324	426085	447696	450132	476000	478350
MOROCCO	32	285473	225339	283804	260014	292724	285254	329907	390189	361686	439895
ARGENTINA	33	276561	214136	266052	379859	518731	567676	385272	361546	474981	416339
PAKISTAN	34	189502	195039	205659	267954	293029	300390	279263	317849	337289	343402
NAMIBIA	35	840426	760875	574474	404145	412688	331393	237592	254180	201840	340981
FAEROE IS	36	246367	285618	341962	310281	318142	266603	274652	242020	248705	329879
ECUADOR	37	174400	223738	299668	433050	616550	609101	643476	731024	654111	307288
GERMANY FR	38	525708	441705	454442	432685	412003	356680	306897	330704	313524	305620
TANZANIA	39	174057	211506	240753	270867	211098	180259	229274	231337	224410	272498
UK ENGLD WAL	40	531909	496903	520433	525508	548585	493779	398143	349939	321029	268520
SWEDEN	41	213738	215076	213313	190516	193416	205638	240699	262803	261347	265486
PORTUGAL	42	430926	377591	345691	306873	252521	242941	271079	259667	253379	246470
ROMANIA	43	129459	136624	127197	150701	137676	179087	173598	192013	235653	242544
GERMAN DM RP	44	363198	376186	279302	211540	198401	221866	235302	244635	235766	239852
GHANA	45	219513	254515	236456	266902	258345	227327	224121	230593	241119	228000F
VENEZUELA	46	145059	152833	145810	151054	175269	171355	186573	191931	212453	226869
SRI LANKA	47	110683	124681	135853	138747	156567	166254	185506	206816	216910	221967F
SENEGAL	48	327725	340402	340098	267763	279448	242483	250186	206728	212895	212895R
IRELAND	49	89515	88447	94880	93532	104021	92836	149392	190829	212198	203400
CUBA	50	164979	143325	194090	185182	213170	153799	186481	164815	195246	198451
HONG KONG	51	142016	150882	156896	158269	162495	189782	194551	182327	180981	188798
UGANDA	52	167500	188000	152400	219220	223830	179930	165840	166590	170035	172000
AUSTRALIA	53	136008	108661	110902	129184	123358	127818	132293	146463	166800	168580
PANAMA	54	89392F	117071F	184196F	239526F	139470F	165069F	216368F	149468F	112891F	166075F
FINLAND	55	110127	109808	117235	115595	139166	133928	143424	132989	145568	157097
URUGUAY	56	16000	26248	33604	48274	74223	108133	120399	146973	119078	144131
NEW ZEALAND	57	68732	63476	70837	78403	92202	98964	95318	107826	118838	141485
EGYPT	58	96165	106574	102764	104541	99915	137481	140397	141710	137208	140000F
BULGARIA	59	118675	158113	167097	137955	101116	89515	126412	106673	115607	121112
ANGOLA	60	401259	161580	82542	121408	126630	114073	85585	131457	112414	112414R
CHAD	61	110000F	110000F	110000F	110000F	110000F	115000F	115000F	115000F	115000F	110000F
OMAN	62	180000F	198850	197984	70000F	73000F	76000F	79000F	83650	89376	108766
GREENLAND	63	51260	47593	44644	59865	68233	89214	103612	107159	105830	107725
ZAIRE	64	128810	113380	117858	107000	108706	115182	102415	102640F	100700F	102000F
GREECE	65	92019	94753	105627	106433	102075	104973	104436	100390	98131	100000F
KENYA	66	28581	27341	41021	42779	46394	51745	47574	57352	81133	97461
IVORY COAST	67	75251	68470	76995	83407	79011	86613	77680	79880F	92469	93960F
CAMEROON	68	68236F	69280F	74397F	75167F	74867F	76002F	77283F	77961F	80223F	84277F
YUGOSLAVIA	69	54218	56620	58849	60943	62987	56478	58396	71697	66741	79765
YEMEN DEM	70	39340	36813	64143	63986	48053	51600	89684	77974	69731	74124
UNTD ARAB EM	71	68000	68000	64431	64400	64400	64400	64400	68000	70075	73115
ALGERIA	72	35758	37693	35122	43475	34143	38678	48000F	56000F	64500	70000F
ZAMBIA	73	46929	57426	54267	53732	47567	49511	50987	38818	55809	67234
TUNISIA	74	41876	44500	49000	53700	54600	57278	60154	57468	62853	67145
KAMPUCHEA DM	75	84700R	84700R	84700R	84700R	40900F	30000	51600	68700	58650	63750
MALAWI	76	70277	70992	74900	68200	67800	60000	65757	51392	58416	58416R
COLOMBIA	77	62418	66575	75107	63965	79578	63393	76197	94690	71381	57537
MADAGASCAR	78	64000	55800	54950	56040	54380	53520	48106	48500	48001	54507
MAURITANIA	79	34170F	37600F	35500F	34000F	35000F	30000F	20132	61779	58143	53849
SIERRA LEONE	80	67739	68597	53792	52652	50080	57592	49187	51000F	53038	53038R
GABON	81	4900F	6056F	6056F	6056F	13350	13603	26817	43583	52638	52638R
81 COUNTRIES OR AREAS 81 PAYS OU ZONES 81 PAISES O AREAS		64185000	63844800	67309900	66191400	68041700	68879100	69825300	72626400	74536100	74517900
OTHER COUNTRIES OR AREAS AUTRES PAYS OU ZONES OTROS PAISES O AREAS		1656800	1727800	1797000	1814700	1913000	1981300	1983000	1950700	1928100	1952700
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL		65841800	65572600	69106900	68006100	69954700	70860400	71808300	74577100	76464200	76470600

These 81 countries or areas are those with catches of 50 000 metric tons or more in 1983.

Ces 81 pays ou zones sont ceux dont les captures ont été de 50 000 tonnes métriques ou plus en 1983.

Estos 81 países o áreas referentes a capturas totalizando 50 000 toneladas métricas o más en 1983.

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY GROUPS OF SPECIES
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR GROUPES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR GRUPOS DE ESPECIES

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
11 CARPS, BARBELS AND OTHER CYPRINIDS CARPES, BARBEAUX ET AUTRES CYPRINIDES CARPAS, BARBOS Y OTROS CIPRINIDOS	577013	584846	611165	632467	713128	740451	770044
12 TILAPIAS AND OTHER CICHLIDS TILAPIAS ET AUTRES CICHLIDES TILAPIAS Y OTROS CICLIDOS	356798	335972	336794	372599	412385	417123	441202
13 MISCELLANEOUS FRESHWATER FISHES POISSONS D'EAU DOUCE DIVERS PECES DE AGUA DULCE DIVERSOS	4897011	4817677	4949437	5197912	5488090	5628720	5968856
21 STURGEONS, PADDLEFISHES, ETC ESTURGEONS, SPATULES, ETC ESTURIONES, SOLLOS, ETC	32078	28070	28870	29076	29080	28616	28196
22 RIVER EELS ANGUILLES ANGUILAS	69686	75342	85211	94199	80902	84418	87837
23 SALMONS, TROUTS, SMELTS, ETC SAUMONS, TRUITES, EPERLANS, ETC SALMONES, TRUCHAS, EPERLANOS, ETC	637016	633336	761984	805377	873182	811562	899089
24 SHADS, ETC ALOSES, ETC SABALOS, ETC	531990	608606	551341	528428	531546	594709	560398
25 MISCELLANEOUS DIADROMOUS FISHES POISSONS DIADROMES DIVERS PECES DIADROMOS DIVERSOS	382132	351439	366322	366376	464784	535624	555736
31 FLOUNDERS, HALIBUTS, SOLES, ETC FLETS, FLETANS, SOLES, ETC PLATIJAS, HALIBUTS, LENGUADOS, ETC	1084034	1209155	1149250	1084099	1090013	1136085	1182701
32 CODS, HAKES, HADDOCKS, ETC MORUES, MERLUS, EGLEFINS, ETC BACALAOS, MERLUZAS, EGLEFINOS, ETC	10600593	10297697	10602286	10739854	10630306	10955117	11350717
33 REDFISHES, BASSES, CONGERS, ETC RASCASSES, PERCHES DE MER, CONGRES, ETC GALLINETAS, LUBINAS, CONGRIOS, ETC	5697914	5688859	5310265	5314913	5274859	5370727	5151443
34 JACKS, MULLETS, SAURIES, ETC CHINCHARDS, MULETS, BALAOUS, ETC JURELES, LISAS, PAPARDAS, ETC	8786793	8118841	7861338	7330608	8027544	7794673	7899839
35 HERRINGS, SARDINES, ANCHOVIES, ETC HARENGS, SARDINES, ANCHOIS, ETC ARENQUES, SARDINAS, ANCHOAS, ETC	12215227	13782296	15166532	15549419	16744566	17921884	17144810
36 TUNAS, BONITOS, BILLFISHES, ETC THONS, PELAMIDES, MARLINS, ETC ATUNES, BONITOS, AGUJAS, ETC	2386592	2499207	2440002	2590047	2603469	2711625	2765448
37 MACKERELS, SNOEKS, CUTLASSFISHES, ETC MAQUEREAUX, THYRSITES, TRICHIURES, ETC CABALLAS, SIERRAS, PECES-SABLE, ETC	4439989	5305693	4953067	4623483	4395841	3837120	3663945
38 SHARKS, RAYS, CHIMAERAS, ETC SQUALES, RAIES, CHIMERES, ETC TIBURONES, RAYAS, QUIMERAS, ETC	552683	591354	598910	615329	628658	635022	656752
39 MISCELLANEOUS MARINE FISHES POISSONS MARINS DIVERS PECES MARINOS DIVERSOS	7367402	7365442	7100548	7563967	8100924	7995233	8072820
41 FRESHWATER CRUSTACEANS CRUSTACES D'EAU DOUCE CRUSTACEOS DE AGUA DULCE	82888	91363	91467	98075	94688	111276	107432
42 SEA-SPIDERS, CRABS, ETC ARAIGNEES DE MER, CRABES, ETC CENTOLLAS, CANGREJOS, ETC	686131	759915	784493	792893	756753	797447	804933
43 LOBSTERS, SPINY-ROCK LOBSTERS, ETC HOMARDS, LANGOUSTES, ETC BOGAVANTES, LANGOSTAS, ETC	143803	151025	156936	152007	157055	160467	176743
44 SQUAT-LOBSTERS GALATEES GALATEAS	43370	40025	31596	12296	23453	13449	18015

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY GROUPS OF SPECIES
CAPTURES NOMINALES PAR GROUPES D'ESPECES
CAPTURAS NOMINALES POR GRUPOS DE ESPECIES

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
45 SHRIMPS, PRAWNS, ETC CREVETTES, ETC GAMBAS, CAMARONES, ETC	1623595	1668841	1570154	1650393	1629014	1690755	1778214
46 KRILL, PLANKTONIC CRUSTACEANS, ETC KRILL, CRUSTACES PLANCTONIQUES, ETC 'KRILL', CRUSTACEOS PLANCTONICOS, ETC	122534	128340	333634	478687	448252	528785	230018
47 MISCELLANEOUS MARINE CRUSTACEANS CRUSTACES MARINS DIVERS CRUSTACEOS MARINOS DIVERSOS	59544	60405	70457	66833	77123	82894	77078
51 FRESHWATER MOLLUSCS MOLLUSQUES D'EAU DOUCE MOLUSCOS DE AGUA DULCE	161381	203283	255268	271657	253527	283342	300786
52 ABALONES, WINKLES, CONCHS, ETC ORMEAUX, BIGORNEAUX, STROMBES, ETC OREJAS DE MAR, BIGAROS, ESTROMBOS, ETC	69277	72936	77107	86111	89112	99943	92219
53 OYSTERS HUITRES OSTRAS	856439	900877	873090	971684	956748	960926	1019050
54 MUSSELS MOULES MEJILLONES	630155	577575	608280	620021	661618	751346	745704
55 SCALLOPS, PECTENS, ETC COQUILLES ST. JACQUES, ETC VIEIRAS, ETC	411300	437506	410475	369827	572890	525138	525161
56 CLAMS, COCKLES, ARKSHELLS, ETC CLAMS, COQUES, ARCHES, ETC ALMEJAS, BERBERECHOS, ARCAS, ETC	1146830	1134619	1109541	1227813	1315174	1271925	1306556
57 SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC ENCORNETS, SEICHES, POULPES, ETC CALAMARES, JIBIAS, PULPOS, ETC	1227303	1324233	1505598	1525875	1365570	1628572	1629852
58 MISCELLANEOUS MARINE MOLLUSCS MOLLUSQUES MARINS DIVERS MOLUSCOS MARINOS DIVERSOS	108633	109704	105238	118033	122294	121170	134018
71 FROGS AND OTHER AMPHIBIANS GRENOUILLES ET AUTRES AMPHIBIES RANAS Y OTROS ANFIBIOS	823	728	1088	1007	1379	1483	1851
72 TURTLES AND OTHER REPTILES TORTUES ET AUTRES REPTILES TORTUGAS Y OTROS REPTILES	6339	10369	8040	5763	6030	5663	5098
73 SEA-SQUIRTS AND OTHER TUNICATES ASCIDIENS ET AUTRES TUNICIERS ASCIDIAS Y OTROS TUNICADOS	7210	5466	4143	5419	4852	3997	4227
74 HORSESHOE CRABS AND OTHER ARACHNOIDS LIMULES ET AUTRES ARACHNOIDES LIMULOS Y OTROS ARACNIDOS	23	78	134	232	140	1	212
75 SEA-URCHINS AND OTHER ECHINODERMS OURSINS ET AUTRES ECHINODERMES ERIZOS DE MAR Y OTROS EQUINODERMOS	61768	62527	65864	55713	58451	65996	66887
76 MISCELLANEOUS AQUATIC INVERTEBRATES INVERTEBRES AQUATIQUES DIVERS INVERTEBRADOS ACUATICOS DIVERSOS	100007	78730	80994	22157	60843	136907	225097
81 PEARLS, MOTHER-OF-PEARL, SHELLS, ETC PERLES, NACRES, COQUILLES, ETC PERLAS, MADREPERLAS, CONCHAS, ETC	11849	7480	6938	6920	5476	5220	5480
82 CORALS CORAUX CORALES	58	86	126	205	285	82	81
83 SPONGES EPONGES ESPONJAS	126	138	202	234	230	273	201
84 AQUATIC BIRD GUANO, EGGS, ETC GUANO, OEUFS D'OISEAUX AQUATIQUES, ETC GUANO, HUEVOS DE AVES ACUATICAS, ETC	48245	34603	36189	30288	26900	18447	15893
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	68224600	70154700	71060400	72008300	74777100	76464200	76470600

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ARRANGED BY 1983 CATCH SIZE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES REPARTIES SELON L'IMPORTANCE DES CAPTURES EN 1983
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES SEGUN LA IMPORTANCIA DE LAS CAPTURAS EN 1983

	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO		1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALK	ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	1	3944049	4020814	4176828	4478217	5047324F
JAP	JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	35	2	2155865	2595315	3613379	3966090	4219677F
CHP	CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	35	3	3345997	3253365	2804242	3271713	3888694
CAP	CAPELIN	MALLOTUS VILLOSUS	34	4	2933613	2592471	2805095	1844639	2554162
COD	ATLANTIC COD	GADUS MORHUA	32	5	2041725	2211372	2345845	2255791	2070366F
CJM	CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	6	1306337	1279608	1740315	2199641	1668260
MAS	CHUB MACKEREL	SCOMBER JAPONICUS	37	7	2961812F	2664891F	2439605F	1848534F	1621583F
HER	ATLANTIC HERRING	CLUPEA HARENGUS	35	8	885470	937346	961626	983409	1141736F
PIL	EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	9	742239	901468F	991755F	882896F	930310F
MHG	GULF MENHADEN	BREVOORTIA PATRONUS	35	10	807107	702073	552567	854336	923585
SKJ	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	11	708767F	778350F	733271F	753928F	773719F
LHT	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	12	647022F	748789F	761956F	796260F	766670F
ANE	EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	13	528020	708984F	701336F	703969F	735255F
MAC	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	14	762896	656525F	635798F	624633F	611585F
HMC	CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	15	465136	569345	623713	666068F	571911F
NOP	NORWAY POUT	TRISOPTERUS ESMARKII	32	16	440028	581021	346004	532526	548013
WHB	BLUE WHITING	MICROMESISTIUS POUTASSOU	32	17	1121930	1132931	906707	547299F	543359F
YFT	YELLOWFIN TUNA	THUNNUS ALBACARES	36	18	546538F	529021F	571844F	524839F	533629F
OYG	PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	19	422691	498716F	487726F	488454F	525148F
POK	SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	20	442901	432860	478773	511049	491242F
RED	ATLANTIC REDFISHES	SEBASTES SPP	33	21	359454	338058	381181	488885	470793F
HKC	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	22	453932	318076	342431	439232F	459327F
ANC	CAPE ANCHOVY	ENGRAULIS CAPENSIS	35	23	569842	505639	491184	389615	423946
MHA	ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	35	24	374278	430399	402440	400341	420345
MUS	BLUE MUSSEL	MYTILUS EDULIS	54	25	313402	368798	379854	444517	420312
IOS	INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	26	356873	338218	431000	378221	402586F
CLA	CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV.)	24	27	393895	381788	364609	434655	396731
FCP	COMMON CARP	CYPRINUS CARPIO	11	28	312296F	316843F	359424F	376515F	389330F
SPR	SPRAT	SPRATTUS SPRATTUS	35	29	661811	694164	594717	529858	370613
HAD	HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	30	343686	375765	416472	422834	369547F
MIL	MILKFISH	CHANOS CHANOS	25	31	218605F	245974F	323398F	357166F	355520F
HKP	ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	32	462039	354708	326521	360385	345173F
JAN	JAPANESE ANCHOVY	ENGRAULIS JAPONICUS	35	33	296428	320261	344819	359709	336012F
OYA	AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	53	34	303750	329971	329469	324768	320721F
CPI	CALIFORNIAN PILCHARD(=SARDINE)	SARDINOPS CAERULEA	35	35	186044	328096	344433	432588	316010F
HEP	PACIFIC HERRING	CLUPEA PALLASI	35	36	192110	202584	216691	224613	276342F
PCO	PACIFIC COD	GADUS MACROCEPHALUS	32	37	125017	144587	195356	239236	270312F
PIN	PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	38	249558	226191	260198	167390	243580F
NPA	NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	35	39	302818	374069	424398	364932F	236659F
KRI	ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	40	333634	478687	448252	528785	230018
SQJ	JAPANESE FLYING SQUID	TODARODES PACIFICUS	57	41	238978	378954	259233	247922	226702F
SAP	PACIFIC SAURY	COLOLABIS SAIRA	34	42	364038	238150	202863	240700	226184F
ALB	ALBACORE	THUNNUS ALALUNGA	36	43	192063F	183824F	187281F	202688F	200783F
BET	BIGEYE TUNA	THUNNUS OBESUS	36	44	196018F	207386F	180130F	202512F	199699F
AKS	AKIAMI PASTE SHRIMP	ACETES JAPONICUS	45	45	107569	140670	163100	173781	184884
JSC	JAPANESE SCALLOP	PECTEN YESSOENSIS	55	46	126062F	125333F	152167F	178133F	184654F
CLJ	JAPANESE (=MANILA) CLAM	VENERUPIS JAPONICA	56	47	167429	171089	184880	186233	184485F
WHG	WHITING	MERLANGIUS MERLANGUS	32	48	246181	203088F	202831F	188283F	181517F
NIP	NILE PERCH	LATES NILOTICUS	25	49	133325	101530	122728	159160	180821F
HOM	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	50	162133	164482	165066	200973F	177192F
CHU	CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	51	150176	166803	184724	179432	175324F
FIL	THREADSAIL FILEFISH	STEPHANOLEPIS CIRRHIFER	33	52	230298	229230	187625	182356	172732
SOC	SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	53	109439	111830	132651	128176	163070F
ANI	ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	54	58111	15555	33729	62966	162598
VEP	CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS	35	55	120647	171916	109611	77133	159764
AMJ	JAPANESE AMBERJACK	SERIOLA QUINQUERADIATA	34	56	154853	149311	150741	146304	151269F
PLE	EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	57	158055	145180	133750	150942	146821
ATK	ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	58	170876	156914	158533	145484	141038F
CLB	SURF CLAM	SPISULA SOLIDISSIMA	56	59	70298	91124	111592	122371	138435
HMZ	CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	60	272390	104915	142125	104991	137880R
PAS	PACIFIC SANDLANCE	AMMODYTES PERSONATUS	33	61	110834	201227	163548	127887	134055F
CLQ	OCEAN QUAHOG	ARCTICA ISLANDICA	56	62	132071	127974	135790	131365	132681
VET	ANCHOVETA (=PERUVIAN ANCHOVY)	ENGRAULIS RINGENS	35	63	1413390	822818	1550313	1826402	126129
SCA	SEA SCALLOP	PLACOPECTEN MAGELLANICUS	55	64	206646	179041	188131	140879	125629
SAA	ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	65	127383	149509	109982	133155	119782F
PIA	SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	66	96293	62841	99500	88871	110229
RRH	RED-EYE ROUND HERRING	ETRUMEUS TERES	35	67	75756F	56029F	63299F	70479F	110084F
FRS	FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA	35	68	79168	92646	108714	98980	105850
RAG	INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	69	161832F	116668	122842F	92454F	103946F
	69 SPECIES 69 ESPECES 69 ESPECIES				39851900	39934200	41762700	42389500	41784300
	OTHER SPECIES AUTRES ESPECES OTRAS ESPECIES				31208500	32074100	33014400	34074700	34686300
	WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL				71060400	72008300	74777100	76464200	76470600

These selected 69 species items are those with catches of 100 000 metric tons or more in 1983.

Ces 69 catégories d'espèces sont celles dont les captures ont été de 100 000 tonnes métriques ou plus en 1983.

Estas escogidas 69 partidas de especies referentes a capturas totalizando 100 000 toneladas métricas o más en 1983.

TABLE - TABLEAU - CUADRO A-2

FISH, CRUSTACEANS, MOLLUSCS, ETC . NOMINAL CATCHES BY COUNTRIES OR AREAS . ALL FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC . CAPTURES NOMINALES PAR PAYS OU ZONES . TOUTES LES ZONES DE PECHE
PECES, CRUSTACEOS, MOLUSCOS, ETC . CAPTURAS NOMINALES POR PAISES O AREAS . TODAS LAS AREAS DE PESCA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AFGHANISTAN	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R
ALBANIA	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R
ALGERIA	35758	37693	35122	43475	34143	38678	48000F	56000F	64500	70000F
AMER SAMOA	82	136	113	352	377	383	398	403	430	434
ANDORRA	-	-	-	-	-	-	-	-	-	-
ANGOLA	401259	161580	82542	121408	126630	114073	85585	131457	112414	112414R
ANGUILLA	0	0	0	0	0	0	0	0	0	0
ANTIGUA BRD	1590	1601	1727	1673	2204	1632	1601	1777	2004	2246
ARGENTINA	276561	214136	266052	379859	518731	567676	385272	361546	474981	416339
AUSTRALIA	136008	108661	110902	129184	123358	127818	132293	146463	166800	168580
AUSTRIA	2070	2040	2360	2470	3700	4100	4300	4400	4500	4700
BAHAMAS	2992	2801	2917	3741	3762	4029	5026	4372	4686	5211
BAHRAIN	1500F	1500F	4086	4837	4000	4313	5502	6098	6577	6751
BANGLADESH	822000	640000	641000	643000	645000	646000	650000	686625	724800	728500
BARBADOS	2622	4325	5162	3166	3683	4342	3735	3411	3480	6522
BELGIUM	46371	49012	44410	45360	50577	47125	45614	49279	47841	48580
BELIZE	1618	1603	1613	1554	1522	1440	1349	1300F	1400F	1500F
BENIN	27802	25933	25504	24928	24279	23965	23590	23766	23519	21050
BERMUDA	699	5064	5855	7502	8732	5946	4073	1999	2196	481
BHUTAN	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R
BOLIVIA	1050	1050	1250	1550	1550	3650	4379	5617	5617R	5617R
BOTSWANA	1200	1200	1600	1500	1000	1000	1250	1450	1400	1250
BOUVET IS	-	-	-	-	-	-	-	-	-	-
BRAZIL	725920	752991	653031	748475	802628	855119	819833	828656	828927	844500F
BR IND OC TR	0	0	0	0	0	0	0	0	0	0
BR VIRGIN IS	306	318	318R	318R	318R	318R	318R	318R	318R	318R
BRUNEI	1560	1570	1644	2193	2704	2792	2161	2312	2307	3105
BULGARIA	118675	158113	167097	137955	101116	89515	126412	106673	115607	121112
BURKINA FASO	5000F	5000F	6000F	6000F	7000F	7000	6500	7500	7000	7000R
BURMA	433840	485140	501560	518700	540500	564070	580010	596540	584410	585800
BURUNDI	10982	14547	20333	18900	15682	11250	14767	12400F	11900F	12000F
CAMEROON	68236F	69280F	74397F	75167F	74867F	76002F	77283F	77961F	80223F	84277F
CANADA	974353	993156	1101870	1235401	1368219	1415383	1347233	1416755	1402702	1337296
CAPE VERDE	3428	3902	2065	8331	8331F	7476F	8837	11105	10381	13205
CAYMAN IS	0	0	0	0	0	500F	500F	500F	500F	500F
CENT AFR RP	11883	8044	10465	13000	13000	13000	13000	13000	13000	13000
CHAD	110000F	110000F	110000F	110000F	110000F	115000F	115000F	115000F	115000F	110000F
CHILE	1127772	899458	1378600	1318950	1929090	2631950	2816706	3385398	3672997	3978078
CHINA	4133691	4247353	4320306	4463250	4393643	4054295	4235348	4377000	4926683	5213261
CHRISTMAS IS	0	0	[illegible]	0	0	0	[illegible]	0	0	0
COCOS IS	0	0	0	0	0	0	0	0	0	0
COLOMBIA	62418	66575	75107	63965	79578	63393	76197	94690	71381	57537
COMOROS	3500	3850	3500	4000	4000R	4000R	4000R	4000R	4000R	4000R
CONGO	23717	23103	25869	23364	24297	27630	27570	29415	29934	31926
COOK ISLANDS	1000R	1000R	1000R	1000R	1091	830	830R	830R	830R	830R
COSTA RICA	13490	14102	12892	13098	17322	20859	14887	12557	10902	10902R
CUBA	164979	143325	194090	185182	213170	153799	186481	164815	195246	198451
CYPRUS	1216	950	1083	1220	1276	1314	1336	1462	1602	2058
CZECHOSLOVAK	15855	16940	17364	17958	17091	16817	15957	16503	18041	19423
DENMARK	1835370	1767039	1911637	1806381	1740294	1738420	2028379	1852436	1926602	1862130
DJIBOUTI	380	300	230	230	230	231	251	385	426	426R
DOMINICA	900F	1001	1024	1047	1070	642	1445	1514	1545	1545R
DOMINICAN RP	6810	5906	7053	4594	5086	7885	10658	12003	13169	13169R
EAST TIMOR	0	0	0	0	0	0	0	0	0	0
ECUADOR	174400	223738	299668	433050	616550	609101	643476	731024	654111	307288
EGYPT	96165	106574	102764	104541	99915	137481	140397	141710	137208	140000F
EL SALVADOR	9654	8730	7201	6368	9540	12738	13958	20254	13517	7603
EQ GUINEA	4000R	4000R	4000R	4000R	4000R	4000R	2500	2500R	2500R	2500R
ETHIOPIA	5900F	3930F	2970F	2672F	2515F	2800F	3507F	3828F	3750F	3900F
FAEROE IS	246367	285618	341962	310281	318142	266603	274652	242020	248705	329879
FALKLAND IS	0	0	0	0	0	0	0	0	0	0
FIJI	4800	4996	5451	7874	9176	20420	18650	24425	28225	29090
FINLAND	110127	109808	117235	115595	139166	133928	143424	132989	145568	157097
FRANCE	789619	784495	778377	743500	767880	742438	793741	781414	746220	784004
FR GUIANA	972	933	1113	1142	1206	1086	1058	1210	1450F	1430F
FR POLYNESIA	2386	2169	2826	699	2987	2406	2480	2247	3003	3003R
FR SOUTH TR	1000	410	410R	410R	410R	410R	410R	410R	410R	410R
GABON	4900F	6056F	6056F	6056F	13350	13603	26817	43583	52638	52638R
GAMBIA	10795	10795F	10795F	16262	14451	11238	14054	12791	10020	9598
GAZA STRIP	3565	4586	4069	4525	4700	1913	972	1139	1179	798
GERMAN DM RP	363198	376186	279302	211540	198401	221866	235302	244635	235766	239852
GERMANY FR	525708	441705	454442	432685	412003	356680	306897	330704	313524	305620
GHANA	219513	254515	236456	266902	258345	227327	224121	230593	241119	228000F
GIBRALTAR	-	-	-	-	-	-	-	-	-	-
GREECE	92019	94753	105627	106433	102075	104973	104436	100390	98131	100000F
GREENLAND	51260	47593	44644	59865	68233	89214	103612	107159	105830	107725
GRENADA	1700	1700	1700	3241	3509	4202	1753	1674	1801	1801R
GUADELOUPE	6200	4510	4990	9525	9000F	8500F	8000F	8300F	8800F	8653F
GUAM	91	131	95	184	157	164	190	259	248	248R
GUATEMALA	3881	4530	3653	3074	5504	4898	3507	4265	4284	4284R
GUINEA	12100F	13370F	9920F	9120F	10000F	18453	18453R	18453R	18453R	18453R
GUINEABISSAU	1700	1659	3481	3824	3740	2178	3777	2669	3937	2617
GUYANA	23617	20123	20956	24299	19813	26926	23610	23372	25805	27630
HAITI	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R
HEARD IS ETC	-	-	-	-	-	-	-	-	-	-
HONDURAS	3575	4654	4460	5832	6375	7302	6409	6300	5023	8432
HONG KONG	142016	150882	156896	158269	162495	189782	194551	182327	180981	188798
HUNGARY	30159	30788	31855	34661	32584	32828	33713	39269	42042	43857
ICELAND	944849	994791	986137	1374432	1566749	1645253	1514874	1441747	788659	839244
INDIA	2255313	2265875	2173926	2311869	2306139	2339528	2442242	2443974	2335151	2520000F
INDONESIA	1331229	1381648	1479192	1567754	1642043	1742452	1841814	1903258	1999061	2112230
IRAN I R	69146	66890	69967	69750	67276	65444	43704	44757	39736F	34500F
IRAQ	24246	21832	28283	26101	26100F	55228F	53245F	26219F	26219R	26219R
IRELAND	89515	88447	94880	93532	104021	92836	149392	190829	212198	203400
ISRAEL	23889	24215	25800	24400	25600	26630	25718	25238	23679	22402
ITALY	426301	405772	420285	372339	399324	426085	447696	450132	476000	478350
IVORY COAST	75251	68470	76995	83407	79011	86613	77680	79880F	92469	93960F
JAMAICA	10100	10100	10100	10100	9645	9650	9050	7788	7870	8653
JAPAN	10100661	9895149	9994420	10123359	10179006	9945516	10427920	10675952	10775265	11250000F
JOHNSTON IS	0	0	0	0	0	0	0	0	0	0
JORDAN	92	65	49	31	31	36	56	35	19	17
KAMPUCHEA DM	84700R	84700R	84700R	84700R	40900F	30000	51600	68700	58650	63750
KENYA	28581	27341	41021	42779	46394	51745	47574	57352	81133	97461

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS
CAPTURES NOMINALES PAR PAYS OU ZONES
CAPTURAS NOMINALES POR PAISES O AREAS

ALL FISHING AREAS
TOUTES LES ZONES DE PECHE
TODAS LAS AREAS DE PESCA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
KIRIBATI	15979	16280	16580	16976	17936	18338	18925	19861	19540	24212
KOREA D P RP	980000F	1050000F	1120000F	1190000F	1260000F	1330000F	1400000F	1500000F	1550000F	1600000F
KOREA REP	1687768	1887071	2117808	2085426	2091921	2162989	2091134	2365990	2280821	2400387
KUWAIT	4687	5042	4452	5252	6313	2764	3091	3398	4497	4090
LAOS	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R
LEBANON	3200F	2500F	1800F	1700F	1800F	1750F	1800F	1600F	1500F	1400F
LESOTHO	10	23	27	22	24	27	23	15	19	20
LIBERIA	10064F	10046F	10132F	10190F	10812	13484	11791	13004	13553	13553R
LIBYA	3800	4803	4059	2046	4355	4500	5200	6418	7425F	7500F
LIECHTENSTEN	0	0	0	0	0	0	0	0	0	0
LUXEMBOURG	-	-	-	-	-	-	-	-	-	-
MACAU	10100F	10100F	10100F	4337F	6666F	6278F	6624F	7545F	6456F	7000F
MADAGASCAR	64000	55800	54950	56040	54380	53520	48106	48500	48001	54507
MALAWI	70277	70992	74900	68200	67800	60000	65757	51392	58416	58416R
MALAYSIA	525520	473782	516769	619295	685107	696329	736486	804094	682569	741089
MALDIVES	37500	27900	32300	26300	25800	27700	34600	34900	30300	38500
MALI	90000F	100000F	95000F	90000F	85000F	74000F	80000F	56000F	54000F	33000F
MALTA	1525	1506	1552	1459	1064	1306	1054	921	1197	1003
MARTINIQUE	3678	3419	3711	2167	3928	4684	4684R	4684R	4684R	4684R
MAURITANIA	34170F	37600F	35500F	34000F	35000F	30000F	20132	61779	58143	53849
MAURITIUS	7679	7038	6660	7668	7111	6564	6405	7362	9567	9536
MEXICO	401670	467503	478742	516553	781772	954886	1222450	1536190	1323886	1070045F
MIDWAY IS	0	0	0	0	0	0	0	0	0	0
MONACO	0	0	0	0	0	0	0	0	0	0
MONGOLIA	300R	300R	300R	265	494	537	537R	537R	537R	537R
MONTSERRAT	77	70	120	120R	120R	120R	120R	120R	120R	120R
MOROCCO	285473	225339	283804	260014	292724	285254	329907	390189	361686	439895
MOZAMBIQUE	30660	27490	29900	28950	27940	30130	35350	42130	39680	42440
NAMIBIA	840426	760875	574474	404145	412688	331393	237592	254180	201840	340981
NAURU	0	0	0	0	0	0	0	0	0	0
NEPAL	2200F	2500F	2800F	3000F	3300F	3500F	3654	3868	4400	2112
NETHERLANDS	325861	350546	284979	313044	324436	323693	340432	434387	505476	503275F
NETH ANTILES	1000R	1000R	1000R	1000R	1780	1780	1860	1760	1800F	1850F
NEUTRAL ZONE	-	-	-	-	-	-	-	-	-	-
NEWCALEDONIA	868	973	872	1425	2326	1920	2061	2161	2299	2400F
NEW ZEALAND	68732	63476	70837	78403	92202	98964	95318	107826	118838	141485
NICARAGUA	8689	10778	9663	10554	10160	7241	6996	5944	5000	4548
NIGER	15050	9142	4715	7372	8783	8934	8892	8208	6840	6840R
NIGERIA	473220	466236	496647	504014	518567	535435	479596	496221	511984	515249F
NIUE	0	0	0	0	20	10	15	15	18	20
NORFOLK IS	0	0	0	0	0	0	0	0	0	.
NORWAY	2581332	2484495	3365000	3406734	2592547	2658370	2408913	2551952	2500525	2822312
OMAN	180000F	198850	197984	70000F	73000F	76000F	79000F	83650	89376	108766
PAC IS TR TR	3360	7795	6342	6261	11299	6504	5377	5462	5462R	5462R
PAKISTAN	189502	195039	205659	267954	293029	300390	279263	317849	337289	343402
PANAMA	89392F	117071F	184196F	239526F	139470F	165069F	216368F	149468F	112891F	166075F
PAPUA N GUIN	49963	34938	50640	26648	52199	29798	37468	26975	1469	1395
PARAGUAY	2700F	2800F	2900F	3000F	3100F	3200F	3300F	3350F	3400F	3500
PERU	4144909	3466475	4343096	2549295	3472816	3715061	2734894	2740310	3483982	1486815
PHILIPPINES	1370958	1442981	1393424	1508705	1494580	1475196	1556602	1686636	1787744	1836877
PITCAIRN	0	0	0	0	0	0	0	.	.	0
POLAND	678954	800737	750072	654828	571397	601153	640013	629610	608123	735089
PORTUGAL	430926	377591	345691	306873	252521	242941	271079	259667	253379	246470
PUERTO RICO	2000	2275	2663	2881	3197	3597	2557	2700F	2202	2202R
QATAR	2047F	1989F	2400F	2433F	2200F	2200F	2178	2604	2331	2114
REUNION	2677	2213	2092	779	2007	1768	1551	2983	2983R	2983R
ROMANIA	129459	136624	127197	150701	137676	179087	173598	192013	235653	242544
RWANDA	1368	1198	1008	1325	715	954	1200	955	1210	1210R
ST HELENA	132	116	161	105	144	198	189	250	453	214
ST CHRIS NEV	0	0	1600	1600	1700	1700	1850	1880	1880	1100
SAINT LUCIA	1700	2000	2200	2500	2600	2600	2400	2404	2404	2635
ST PIER MIQU	4682	6657	8539	8045	10562	10853	10181	11111	10474	10099
ST VINCENT	283	549	379	581	698	547	547R	547R	547R	547R
SAMOA	900	1000	1100	1250	1090	1890	1990	3095	4020	3820
SAN MARINO	-	-	-	-	-	-	-	-	-	-
SAO TOME PRN	600F	377	646	889	1175	475	417	2158	2688	4050
SAUDI ARABIA	23600	23000	23300	23400F	26550	26160	26425	26425R	26425R	26425R
SENEGAL	327725	340402	340098	267763	279448	242483	250186	206728	212895	212895R
SEYCHELLES	3500	3950	4010	4600	5400	4957	4676	5221	4045	3854
SIERRA LEONE	67739	68597	53792	52652	50080	57592	49187	51000F	53038	53038R
SINGAPORE	19236	17560	16429	15105	16172	16932	16044	16112	19346	19549
SOLOMON IS	19640	16997	26235	22684	28183	34730	34357	37373	33418	47159
SOMALIA	5980	10350	8268	9830	8384	10984	14330	14993	14800F	15500F
SOUTH AFRICA	592488	600085	594559	550326	604815	654363	615245	607051	624331	599897
SPAIN	1498049	1511529	1468888	1388645	1373114	1205120	1264680	1256504	1374421	1250000F
SRI LANKA	110683	124681	135853	138747	156567	166254	185506	206816	216910	221967F
SUDAN	22600F	22600F	24700	23570	26610	28520	26060	28530	29710	29500
SURINAME	6444	7361	4592	5068	3547	3491	2960	3354	2890	3592
SVALBARD ETC	0	0	0	0	0	0	0	0	0	0
SWAZILAND	0	0	0	53	44	44R	44R	44R	44R	44R
SWEDEN	213738	215076	213313	190516	193416	205638	240699	262803	261347	265486
SWITZERLAND	3800	3900	3915	3982	3820	3890	3500	3676	3859	3917
SYRIA	1600	1951	3254	3537	3639	3749	3911	3777	3777R	3777R
TANZANIA	174057	211506	240753	270867	211098	180259	229274	231337	224410	272498
THAILAND	1515500	1552836	1659388	2188492	2099281	1946334	1792948	1989025	2120133	2250000
TOGO	11150	14420	11380	8314	15513	8096	9134	10325	14530	14556
TOKELAU	0	0	0	0	0	0	0	.	0	.
TONGA	726	901	1019	1197	1210	2000	1993	1993R	1993R	1993R
TRINIDAD TOB	3725	4417	4417	4303	4823	3840	4461	4461R	4461R	4461R
TUNISIA	41876	44500	49000	53700	54600	57278	60154	57468	62853	67145
TURKEY	128593	121698	152656	164470	244125	349684	426855	470180	506350	567304
TURKS CAICOS	1050	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R
TUVALU	0	0	0	0	80	100	150	180	436	793
UGANDA	167500	188000	152400	219220	223830	179930	165840	166590	170035	172000
USSR	9255509	9969980	10132210	9350683	8999696	9049666	9475750	9545922	9956749	9756797
UNTD ARAB EM	68000	68000	64431	64400	64400	64400	64400	68000	70075	73115
UK ENGLD WAL	531909	496903	520433	525508	548585	493779	398143	349939	321029	268520
UK SCOTLAND	511585	441887	477048	445176	456530	383238	421523	499321	556461	545510
UK NO IRELD	17440	15120	16562	13005	12515	13732	14749	22384	25912	20706
UK CHANNEL I	1625	1449	1368	2004	2688	2704	2906	2800	2241	3477
UK ISLE MAN	14791	14505	11242	11844	10504	12409	10081	8623	6298	8322
USA	2846594	2842070	3050478	2980296	3417559	3510854	3634526	3767425	3988307	4142546
US MISC PAC	0	0	0	0	0	0	0	0	0	0

TABLE - TABLEAU - CUADRO A-2

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ALL FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — TOUTES LES ZONES DE PECHE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — TODAS LAS AREAS DE PESCA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
US VIRGIN IS	500F	503	500	602	557	547	669	634	883	611
URUGUAY	16000	26248	33604	48274	74223	108133	120399	146973	119078	144131
VANUATU	2510F	2610F	2710F	2816	2825	2819	2937	2715	2715	2470
VATICAN CITY	-	-	-	-	-	-	-	-	-	-
VENEZUELA	145059	152833	145810	151054	175269	171355	186573	191931	212453	226869
VIET NAM	572000F	546000F	610000F	588000F	583000F	600000F	613000F	622000F	640000F	710000F
WAKE ISLAND	0	0	0	0	0	0	0	0	0	0
WALLIS ETC	0	0	0	0	0	0	0	0	0	0
WEST SAHARA	0	0	0	0	0	0	0	0	0	0
YEMEN AR RP	12400	14600	16500	17500	19250	18000F	17000	16000F	14000F	12200
YEMEN DEM	39340	36813	64143	63986	48053	51600	89684	77974	69731	74124
YUGOSLAVIA	54218	56620	58849	60943	62987	56478	58396	71697	66741	79765
ZAIRE	128810	113380	117858	107000	108706	115182	102415	102640F	100700F	102000F
ZAMBIA	46929	57426	54267	53732	47567	49511	50987	38818	55809	67234
ZIMBABWE	3087	3654	4550	4771	7772	9874	13288	16431	17513	17700F
OTHER NEI A	688214F	769646F	800519F	844037F	870736F	916400F	924316F	899098F	910799F	930000F
OTHER NEI B	104106	167943	81992	218490	200000F	200000F	200000F	200000F	-	-
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	65945900	65740500	69188900	68224600	70154700	71060400	72008300	74777100	76464200	76470600

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AFGHANISTAN	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R
ALBANIA	0	0	0	0	0	0	0	0	0	0
ALGERIA	50	0	0	0	0	0	0	0	0	0
AMER SAMOA	0	0	0	0	0	0	0	0	0	0
ANDORRA	-	-	-	-	-	-	-	-	-	-
ANGOLA	8000	8000	8000	8000	8000	8000	8000	8000	8000	8000R
ANGUILLA	-	-	-	-	-	-	-	-	-	-
ANTIGUA BRD	0	0	0	0	0	0	0	0	0	0
ARGENTINA	10181	15068	9846	10436	15077	16082	8407	9689	15333	14568
AUSTRALIA	1537	1502	1457	1515	1262	990	1454	1162	...	...
AUSTRIA	2070	2040	2360	2470	3700	4100	4300	4400	4500	4700
BAHAMAS	-	-	-	-	-	-	-	-	-	-
BAHRAIN	-	-	-	-	-	-	-	-	-	-
BANGLADESH	733000	545000	541000	533000	527000	524000	525000	556625	583800	584500
BARBADOS	-	-	-	-	-	-	-	-	-	-
BELGIUM	0	0	0	0	0	0	0	0	0	0
BELIZE	25	25	25	25	25	25	25	50F	50F	50F
BENIN	20300	20260	20550	20550	20200	20200	20200	20200	20000	17000
BERMUDA	-	-	-	-	-	-	-	-	-	-
BHUTAN	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R
BOLIVIA	1050	1050	1250	1550	1550	3650	4379	5617	5617R	5617R
BOTSWANA	1200	1200	1600	1500	1000	1000	1250	1450	1400	1250
BOUVET IS	-	-	-	-	-	-	-	-	-	-
BRAZIL	168145	173455	144829	168444	170645	126701	187594	197340	207919	198500F
BR IND OC TR	-	-	-	-	-	-	-	-	-	-
BR VIRGIN IS	-	-	-	-	-	-	-	-	-	-
BRUNEI	60	70	83	83	83	83	103	122	118	106
BULGARIA	7600	7827	7921	9057	8588	10936	12409	13208	15563	13726
BURKINA FASO	5000F	5000F	6000F	6000F	7000F	7000	6500	7500	7000	7000R
BURMA	126240	130000	134370	138900	144400	152070	151230	149050	133840	142870
BURUNDI	10982	14547	20333	18900	15682	11250	14767	12400F	11900F	12000F
CAMEROON	32500F	33000F	34000F	35000F	36000F	37000F	38000F	39000F	40000F	40000F
CANADA	47007	42479	39667	47289	47571	49152	54297	49956	57743	50000
CAPE VERDE	0	0	0	0	0	0	0	0	0	0
CAYMAN IS	-	-	-	-	-	-	-	-	-	-
CENT AFR RP	11883	8044	10465	13000	13000	13000	13000	13000	13000	13000
CHAD	110000F	110000F	110000F	110000F	110000F	115000F	115000F	115000F	115000F	110000F
CHILE	0	0	0	0	0	35	92	52	257	253
CHINA	1027799	1065044	1056516	1076065	1058695	1115875	1239947	1373474	1562000	1840775
CHRISTMAS IS	-	-	-	-	-	-	-	-	-	-
COCOS IS	0	0	0	0	0	0	0	0	0	0
COLOMBIA	37234	42075	51437	42174	56612	48535	46903	47719	49000	45343
COMOROS	0	0	0	0	0	0	0	0	0	0
CONGO	8000	8000	8000	8000	8000	8000	8000	12000	12000	12000
COOK ISLANDS	0	0	0	0	0	0	0	0	0	0
COSTA RICA	40	50	60	61	61	100	350	400	455	455R
CUBA	2200	1700	1800	1900	3200	5400	6339	10314	13629	14121
CYPRUS	41	31	31	31	31	31	31	36	46	46
CZECHOSLOVAK	15855	16940	17364	17958	17091	16817	15957	16503	18041	19423
DENMARK	13271	16406	15170	14661	16032	17028	18292	21018	21565	24630
DJIBOUTI	0	0	0	0	0	0	0	0	0	0
DOMINICA	-	-	-	-	-	-	-	0	0	0
DOMINICAN RP	357	597	618	359	513	1040	2459	2836	1721	1721R
EAST TIMOR	0	0	0	0	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0	0	0	0	0
EGYPT	68700	80664	72276	74959	79005	100000	108148	108146	112614	114910F
EL SALVADOR	1544	869	1143	1624	1512	1719	1818	983	551	795
EQ GUINEA	0	0	0	0	0	0	0	0	0	0
ETHIOPIA	1000F	1500F	2000F	2300F	2500F	2800F	3100F	3500F	3400F	3500F
FAEROE IS	0	0	0	0	0	0	0	0	0	0
FALKLAND IS	-	-	-	-	-	-	-	-	-	-
FIJI	74	172	221	1167	753	677	642	878	2041	3024
FINLAND	22425	22741	23524	21538	32511	31257	32420	32892	33001	33691
FRANCE	...	...	...	...	...	...	28065	...	...	...
FR GUIANA	0	0	0	0	0	0	0	0	0	0
FR POLYNESIA	-	-	-	-	-	-	-	-	-	-
FR SOUTH TR	0	0	0	0	0	0	0	0	0	0
GABON	400F	400F	400F	400F	400	400	400	4908	2633	2633R
GAMBIA	800	800	800	870	2179	2795	3489	1423	3508	645
GAZA STRIP	-	-	-	-	-	-	-	-	-	-
GERMAN DM RP	13358	14781	13187	16117	15040	12504	12170	15647	17151	22310
GERMANY FR	15000	15000	15000	15600	15100	15600	18200	20500	22200	22800
GHANA	37300	41945	40704	40704	36261	39368	40000	40000	42000	43000
GREECE	6400	8271	8409	9262	9595	8985	9305	9483	9415	10000F
GREENLAND	0	0	0	0	0	0	0	0	0	0
GRENADA	-	-	-	-	-	-	0	0	0	0
GUADELOUPE	0	0	0	0	0	0	0	0	0	0
GUAM	0	0	0	0	0	37	41	83	65	65R
GUATEMALA	528	550	574	600	580	615	400	410	721	721R
GUINEA	1000F	1000F	1000F	1000F	1000F	1000	1000R	1000R	1000R	1000R
GUINEABISSAU	0	0	0	0	0	0	0	0	0	0
GUYANA	0	0	0	0	0	875	681	681	681	800
HAITI	300R	300R	300R	300R	300R	300R	300R	300R	300R	300R
HEARD IS ETC	-	-	-	-	-	-	-	-	-	-
HONDURAS	172	170	170	97	114	110	83	238	74	65
HONG KONG	3438	4530	5238	4213	5810	6562	7030	6780	7780	7100
HUNGARY	30159	30788	31855	34661	32584	32828	33713	39269	42042	43857
ICELAND	475	516	475	480	541	475	498	413	397	448
INDIA	783321	783770	799221	863429	816452	847556	887579	999195	891180	961700F
INDONESIA	385671	393218	401353	414161	420278	430653	454852	506233	515822	520300
IRAN I R	7446	5490	7927	8400	7946	5282	3723	4757	4600F	4500F
IRAQ	14146	14632	19000	17500	17500F	17500F	17500F	17500F	17500R	17500R
IRELAND	0	0	0	0	0	0	0	0	0	0
ISRAEL	14200	14600	15600	15300	15000	14850	13639	13479	13485	12902
ITALY	17750	19100	21300	22900	24610	28230	34460	36797	39760	41310
IVORY COAST	6000	6000	4100	4100	4103	15000	15000F	15000	15000	14680F
JAMAICA	0	0	0	0	45	50	50	31	129	225
JAPAN	178863	198700	200121	207456	227623	230304	220786	215615	218048	230000F
JOHNSTON IS	0	0	0	0	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0	0	0	0	0
KAMPUCHEA DM	73900R	73900R	73900R	73900R	30100F	22000F	44600F	62700F	53150F	58650F
KENYA	25165	22810	36872	38443	41776	47688	42171	51385	74017	91068
KIRIBATI	-	-	-	-	-	-	-	-	-	0

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
KOREA D P RP	50000F	50000F	56000F	60000F	60000F	66000F	70000F	80000F	85000F	90000F
KOREA REP	1268	8716	14907	25776	32838	41226	39111	40065	44480	46900
KUWAIT	0	0	0	0	0	0	0	0	0	0
LAOS	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R
LEBANON	100F	100F	100F	100F	100F	100F	100F	100F	100F	100F
LESOTHO	10	23	27	22	24	27	23	15	19	20
LIBERIA	4000F	4000F	4000F	4000F	4000	4000	4000	4000	4000	4000R
LIBYA	-	-	-	-	-	-	-	-	-	-
LIECHTENSTEN	0	0	0	0	0	0	0	0	0	0
LUXEMBOURG	-	-	-	-	-	-	-	-	-	-
MACAU	-	-	-	-	-	-	-	-	-	-
MADAGASCAR	40300	41500	41500	41500	41500	41500	37964	38500	39000	42200
MALAWI	70277	70992	74900	68200	67800	60000	65757	51392	58416	58416R
MALAYSIA	3328	2411	2344	2575	2688	3044	2872	11240	16332	15191
MALDIVES	-	-	-	-	-	-	-	-	-	-
MALI	90000F	100000F	95000F	90000F	85000F	74000F	80000F	56000F	54000F	33000F
MALTA	0	0	0	0	0	0	0	0	0	10
MARTINIQUE	0	0	0	0	0	0	0	0	0	0
MAURITANIA	13000F	13000F	13000F	6000F	8000F	9000F	10000	9000	10000	11000
MAURITIUS	0	0	0	1	5	15	16	25	30	24
MEXICO	14164	17826	2277	2699	6253	6464	9809	19614	12743	20694F
MIDWAY IS	0	0	0	0	0	0	0	0	0	0
MONACO	-	-	-	-	-	-	-	-	-	-
MONGOLIA	300R	300R	300R	265	494	537	537R	537R	537R	537R
MONTSERRAT	-	-	-	-	-	-	-	-	-	-
MOROCCO	483	444	402	338	398	314	387	425	1130	1351
MOZAMBIQUE	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
NAMIBIA	50	50	50	50	50	50	50	50	50	50
NAURU	0	0	0	*0	0	0	0	0	*0	0
NEPAL	2200F	2500F	2800F	3000F	3300F	3500F	3654	3868	4400	2112
NETHERLANDS	3377	4421	3219	3309	1858	2260	1983	1952	4364	3900
NETH ANTILES	-	-	-	-	-	-	-	-	-	-
NEUTRAL ZONE	-	-	-	-	-	-	-	-	-	-
NEWCALEDONIA	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	99	114	65	144	150	162	...	...	...	...
NICARAGUA	460	359	458	393	178	126	79	193	486	378
NIGER	15050	9142	4715	7372	8783	8934	8892	8208	6840	6840R
NIGERIA	239350	240028	240823	240164	245986	259632	187206	183151	188549	124943F
NIUE	-	-	-	-	-	-	-	-	-	-
NORFOLK IS	-	-	-	-	-	-	-	-	-	-
NORWAY	2815	3022	3944	4267	5910	7705	8275	13340	15611	23009
OMAN	0	0	0	0	0	0	0	0	0	0
PAC IS TR TR	0	0	0	0	2	2	1	0	0	0
PAKISTAN	26192	27215	28491	33138	35223	40719	46320	56310	59140	60359
PANAMA	0	0	0	0	0	0	0	0	0	0
PAPUA N GUIN	110	114	124	15	22	40	0	0	0	0
PARAGUAY	2700F	2800F	2900F	3000F	3100F	3200F	3300F	3350F	3400F	3500
PERU	5514	6671	6280	12597	14064	14426	12538	16077	17158	24610
PHILIPPINES	217223	214175	268465	278535	295091	342969	421371	472320	528673	565446
PITCAIRN	0	0	0	0	0	0	0	0	0	0
POLAND	21887	23340	23765	26199	21369	20106	18722	23319	26227	30386
PORTUGAL	200	100	100	100	...	...	...	...	...	...
PUERTO RICO	...	...	...	...	...	...	...	...	...	...
QATAR	0	0	0	0	0	0	0	0	0	0
REUNION	0	0	0	0	0	0	0	0	0	0
ROMANIA	41995	46758	50284	54853	45921	49586	52734	55365	59423	51333
RWANDA	1368	1198	1008	1325	715	954	1200	955	1210	1210R
ST HELENA	-	-	-	-	-	-	-	-	-	-
ST CHRIS NEV	-	-	-	-	-	-	-	-	-	-
SAINT LUCIA	0	0	0	0	0	0	0	0	0	0
ST PIER MIQU	0	0	0	0	0	0	0	0	0	0
ST VINCENT	0	0	0	0	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0	0	0	0	0
SAN MARINO	-	-	-	-	-	-	-	-	-	-
SAO TOME PRN	0	0	0	0	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0	0	0	0	0
SENEGAL	...	...	...	...	...	...	...	...	...	...
SEYCHELLES	0	0	0	0	0	0	0	0	0	0
SIERRA LEONE	1000	1100	1100	1200	2500	11355	14982	15700F	16480	16480R
SINGAPORE	680	632	654	754	538	537	510	491	516	450
SOLOMON IS	0	0	0	0	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	100	100	100	100	100	100	100	100	783	800
SPAIN	14100	14170	17610	19100	20100	25030	32900	29750	28600	23020
SRI LANKA	7700	13305	12539	13067	16735	17422	20264	29586	33319	34096F
SUDAN	21800F	21800F	23900	22970	25860	27820	25110	27660	28660	25050
SURINAME	242	295	252	235	103	90	71	70	82	217
SVALBARD ETC	-	-	-	-	-	-	-	-	-	-
SWAZILAND	0	0	0	53	44	44R	44R	44R	44R	44R
SWEDEN	10500	10200	10400	9900	10200	10000	10000	10000	10000	10000
SWITZERLAND	3800	3900	3915	3982	3820	3890	3500	3676	3859	3917
SYRIA	850	1125	1975	2227	2278	2693	2935	2854	2854R	2854R
TANZANIA	147710	160366	190784	223872	163775	146443	189900	191760	200741	236980
THAILAND	160000	160692	147294	122374	141496	133176	144995	164581	133562	150000
TOGO	3000	3000	1910	817	3500	3500	3500	3500	3500	700
TOKELAU	0	0	0	0	0	0	0	0	0	0
TONGA	0	0	0	0	0	0	0	0	0	0
TRINIDAD TOB	-	-	-	-	-	-	-	-	-	-
TUNISIA	0	0	0	0	0	0	0	0	0	0
TURKEY	13926	18472	18985	18320	21806	22244	32255	31760	36540	40431
TURKS CAICOS	-	-	-	-	-	-	-	-	-	-
TUVALU	-	-	-	-	-	-	-	-	-	-
UGANDA	167500	188000	152400	219220	223830	179930	165840	166590	170035	172000
USSR	774900	944562	772076	772588	724782	805538	747012	806900	803581	796524
UNTD ARAB EM	0	0	0	0	0	0	0	0	0	0
UK ENGLD WAL	304	...	...	...	...	...	...	...	7342	6550
UK SCOTLAND	0	0	0	0	0	0	1744	2261	1918	...
UK NO IRELD	183	0	0	0	0	20	20	310	400	370
UK CHANNEL I	-	-	-	-	-	-	-	-	-	-
UK ISLE MAN	-	-	-	-	-	-	-	-	-	-
USA	84516	77267	76368	71831	80416	65684	69572	65197	73433	75753
US MISC PAC	-	-	-	-	-	-	-	-	-	-
US VIRGIN IS	-	-	-	-	-	-	-	-	-	-

FISH, CRUSTACEANS, MOLLUSCS, ETC / NOMINAL CATCHES BY COUNTRIES OR AREAS / INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC / CAPTURES NOMINALES PAR PAYS OU ZONES / EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC / CAPTURAS NOMINALES POR PAISES O AREAS / AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
URUGUAY	300	245	179	321	472	578	312	321	186	57
VANUATU	0	0	0	0	0	0	0	0	0	0
VATICAN CITY	-	-	-	-	-	-	-	-	-	-
VENEZUELA	9198	7657	6626	8021	11260	6934	15933	13346	14998	20009
VIET NAM	174000F	172000F	180000F	175000F	180000F	185000F	190000F	195000F	200000F	205000F
WAKE ISLAND	-	-	-	-	-	-	-	-	-	-
WALLIS ETC	0	0	0	0	0	0	0	0	0	0
WEST SAHARA	-	-	-	-	-	-	-	-	-	-
YEMEN AR RP	0	0	0	0	0	0	0	0	0	0
YEMEN DEM	-	-	-	-	-	-	-	-	-	-
YUGOSLAVIA	23999	24369	23998	25695	25522	22546	23428	27232	26252	26527
ZAIRE	115430	100000	110000	104600	107600	114200	101800	102000F	100000F	101000F
ZAMBIA	46929	57426	54267	53732	47567	49511	50987	38818	55809	67234
ZIMBABWE	3087	3654	4550	4771	7772	9874	13288	16431	17513	17700F
OTHER NEI A	49707F	56816F	69545F	73649F	84197F	101204F	109438F	125277F	127662F	130353F
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	6841900	6986600	6892600	7124200	7056800	7264600	7625000	8146400	8431200	8859300

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — MARINE FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ZONES DE PECHE MARITIMES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AREAS DE PESCA MARITIMAS

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALBANIA	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R
ALGERIA	35708	37693	35122	43475	34143	38678	48000F	56000F	64500	70000F
AMER SAMOA	82	136	113	352	377	383	398	403	430	434
ANGOLA	393259	153580	74542	113408	118630	106073	77585	123457	104414	104414R
ANGUILLA	0	0	0	0	0	0	-	0	0	0
ANTIGUA BRD	1590	1601	1727	1673	2204	1632	1601	1777	2004	2246
ARGENTINA	266380	199068	256206	369423	503654	551594	376865	351857	459648	401771
AUSTRALIA	134471	107159	109445	127669	122096	126828	130839	145301	166800	168580
BAHAMAS	2992	2801	2917	3741	3762	4029	5026	4372	4686	5211
BAHRAIN	1500F	1500F	4086	4837	4000	4313	5502	6098	6577	6751
BANGLADESH	89000	95000	100000	110000	118000	122000	125000	130000	141000	144000
BARBADOS	2622	4325	5162	3166	3683	4342	3735	3411	3480	6522
BELGIUM	46371	49012	44410	45360	50577	47125	45614	49279	47841	48580
BELIZE	1593	1578	1588	1529	1497	1415	1324	1250F	1350F	1450F
BENIN	7502	5673	4954	4378	4079	3765	3390	3566	3519	4050
BERMUDA	699	5064	5855	7502	8732	5946	4073	1999	2196	481
BOUVET IS	-	-	-	-	-	-	-	-	-	-
BRAZIL	557775	579536	508202	580031	631983	728418	632239	631316	621008	646000F
BR IND OC TR	0	0	0	0	0	0	0	0	0	0
BR VIRGIN IS	306	318	318R	318R	318R	318R	318R	318R	318R	318R
BRUNEI	1500	1500	1561	2110	2621	2709	2058	2190	2189	2999
BULGARIA	111075	150286	159176	128898	92528	78579	114003	93465	100044	107386
BURMA	307600	355140	367190	379800	396100	412000	428780	445490	450570	442930
CAMEROON	35736F	36280F	40397F	40167F	38867F	39002F	39283F	38961F	40223F	44277F
CANADA	927346	950677	1062203	1188112	1320648	1366231	1292936	1366799	1344959	1287296
CAPE VERDE	3428	3902	2065	8331	8331F	7476F	8837	11105	10381	13205
CAYMAN IS	0	0	0	0	0	500F	500F	500F	500F	500F
CHILE	1127772	899458	1378600	1318950	1929090	2631915	2816614	3385346	3672740	3977825
CHINA	3105892	3182309	3263790	3387185	3334948	2938420	2995401	3003526	3364683	3372486
CHRISTMAS IS	0	0	0	0	0	0	0	0	0	0
COCOS IS	0	0	0	0	0	0	0	0	0	0
COLOMBIA	25184	24500	23670	21791	22966	14858	29294	46971	22381	12194
COMOROS	3500	3850	3500	4000	4000R	4000R	4000R	4000R	4000R	4000R
CONGO	15717	15103	17869	15364	16297	19630	19570	17415	17934	19926
COOK ISLANDS	1000R	1000R	1000R	1000R	1091	830	830R	830R	830R	830R
COSTA RICA	13450	14052	12832	13037	17261	20759	14537	12157	10447	10447R
CUBA	162779	141625	192290	183282	209970	148399	180142	154501	181617	184330
CYPRUS	1175	919	1052	1189	1245	1283	1305	1426	1556	2012
DENMARK	1822099	1750633	1896467	1791720	1724262	1721392	2010087	1831418	1905037	1837500
DJIBOUTI	380	300	230	230	230	231	251	385	426	426R
DOMINICA	900F	1001	1024	1047	1070	642	1445	1514	1545	1545R
DOMINICAN RP	6453	5309	6435	4235	4573	6845	8199	9167	11448	11448R
EAST TIMOR	0	0	0	0	0	0	0	0	0	0
ECUADOR	174400	223738	299668	433050	616550	609101	643476	731024	654111	307288
EGYPT	27465	25910	30488	29582	20910	37481	32249	33564	24594	25090F
EL SALVADOR	8110	7861	6058	4744	8028	11019	12140	19271	12966	6808
EQ GUINEA	4000R	4000R	4000R	4000R	4000R	4000R	2500	2500R	2500R	2500R
ETHIOPIA	4900F	2430F	970F	172F	15F	-	407F	328F	350F	400F
FAEROE IS	246367	285618	341962	310281	318142	266603	274652	242020	248705	329879
FALKLAND IS	0	0	0	0	0	0	0	0	0	0
FIJI	4726	4824	5230	6707	8423	19743	18008	23547	26184	26066
FINLAND	87702	87067	93711	94057	106655	102671	111004	100097	112567	123406
FRANCE	789619	784495	778377	743500	767880	742438	765676	781414	746220	784004
FR GUIANA	972	933	1113	1142	1206	1086	1058	1210	1450F	1430F
FR POLYNESIA	2386	2169	2826	699	2987	2406	2480	2247	3003	3003R
FR SOUTH TR	1000	410	410R	410R	410R	410R	410R	410R	410R	410R
GABON	4500F	5656	5656F	5656F	12950	13203	26417	38675	50005	50005R
GAMBIA	9995	9995F	9995F	15392	12272	8443	10565	11368	6512	8953
GAZA STRIP	3565	4586	4069	4525	4700	1913	972	1139	1179	798
GERMAN DM RP	349840	361405	266115	195423	183361	209362	223132	228988	218615	217542
GERMANY FR	510708	426705	439442	417085	396903	341080	288697	310204	291324	282820
GHANA	182213	212570	195752	226198	222084	187959	184121	190593	199119	185000F
GIBRALTAR	-	-	-	-	-	-	-	-	-	-
GREECE	85619	86482	97218	97171	92480	95988	95131	90907	88716	90000F
GREENLAND	51260	47593	44644	59865	68233	89214	103612	107159	105830	107725
GRENADA	1700	1700	1700	3241	3509	4202	1753	1674	1801	1801R
GUADELOUPE	6200	4510	4990	9525	9000F	8500F	8000F	8300F	8800F	8653F
GUAM	91	131	95	184	157	127	149	176	183	183R
GUATEMALA	3353	3980	3079	2474	4924	4283	3107	3855	3563	3563R
GUINEA	11100F	12370F	8920F	8120F	9000F	17453	17453R	17453R	17453R	17453R
GUINEABISSAU	1700	1659	3481	3824	3740	2178	3777	2669	3937	2617
GUYANA	23617	20123	20956	24299	19813	26051	22929	22691	25124	26830
HAITI	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R
HEARD IS ETC	-	-	-	-	-	-	-	-	-	-
HONDURAS	3403	4484	4290	5735	6261	7192	6326	6062	4949	8367
HONG KONG	138578	146352	151658	154056	156685	183220	187521	175547	173201	181698
ICELAND	944374	994275	985662	1373952	1566208	1644778	1514376	1441334	788262	838796
INDIA	1471992	1482105	1374705	1448440	1489687	1491972	1554663	1444779	1443971	1558300F
INDONESIA	945558	988430	1077839	1153593	1221765	1311799	1386962	1397025	1483239	1591930
IRAN I R	61700	61400	62040	61350	59330	60162	39981	40000	35136F	30000F
IRAQ	10100	7200	9283	8601	8600F	37728F	35745F	8719F	8719R	8719R
IRELAND	89515	88447	94880	93532	104021	92836	149392	190829	212198	203400
ISRAEL	9689	9615	10200	9100	10600	11780	12079	11759	10194	9500
ITALY	408551	386672	398985	349439	374714	397855	413236	413335	436240	437040
IVORY COAST	69251	62470	72895	79307	74908	71613	62680	64880F	77469	79280F
JAMAICA	10100	10100	10100	10100	9600	9600	9000	7757	7741	8428
JAPAN	9921798	9696449	9794299	9915903	9951383	9715212	10207134	10460337	10557217	11020000F
JOHNSTON IS	0	0	0	0	0	0	0	0	0	0
JORDAN	92	65	49	31	31	36	56	35	19	17
KAMPUCHEA DM	10800R	10800R	10800R	10800R	10800F	8000F	7000F	6000F	5500F	5100F
KENYA	3416	4531	4149	4336	4618	4057	5403	5967	7116	6393
KIRIBATI	15979	16280	16580	16976	17936	18338	18925	19861	19540	24212
KOREA D P RP	930000F	1000000F	1064000F	1130000F	1200000F	1264000F	1330000F	1420000F	1465000F	1510000F
KOREA REP	1686500	1878355	2102901	2059650	2059083	2121763	2052023	2325925	2236341	2353487
KUWAIT	4687	5042	4452	5252	6313	2764	3091	3398	4497	4090
LEBANON	3100F	2400F	1700F	1600F	1700F	1650F	1700F	1500F	1400F	1300F
LIBERIA	6064F	6046F	6132F	6190F	6812	9484	7791	9004	9553	9553R
LIBYA	3800	4803	4059	2046	4355	4500	5200	6418	7425F	7500F
MACAU	10100F	10100F	10100F	4337F	6666F	6278F	6624F	7545F	6456F	7000F
MADAGASCAR	23700	14300	13450	14540	12880	12020	10142	10000	9001	12307
MALAYSIA	522192	471371	514425	616720	682419	693285	733614	792854	666237	725898
MALDIVES	37500	27900	32300	26300	25800	27700	34600	34900	30300	38500
MALTA	1525	1506	1552	1459	1064	1306	1054	921	1197	993

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — MARINE FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ZONES DE PECHE MARITIMES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AREAS DE PESCA MARITIMAS

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
MARTINIQUE	3678	3419	3711	2167	3928	4684	4684R	4684R	4684R	4684R
MAURITANIA	21170F	24600F	22500F	28000F	27000F	21000F	10132	52779	48143	42849
MAURITIUS	7679	7038	6660	7667	7106	6549	6389	7337	9537	9512
MEXICO	387506	449677	476465	513854	775519	948422	1212641	1516576	1311143	1049351F
MIDWAY IS	0	0	0	0	0	0	0	0	0	0
MONACO	0	0	0	0	0	0	0	0	0	0
MONTSERRAT	77	70	120	120R	120R	120R	120R	120R	120R	120R
MOROCCO	284990	224895	283402	259676	292326	284940	329520	389764	360556	438544
MOZAMBIQUE	25660	22490	24900	23950	22940	25130	30350	37130	34680	37440
NAMIBIA	840376	760825	574424	404095	412638	331343	237542	254130	201790	340931
NAURU	0	0	0	0	0	0	0	0	0	0
NETHERLANDS	322484	346125	281760	309735	322578	321433	338449	432435	501112	499375F
NETH ANTILES	1000R	1000R	1000R	1000R	1780	1780	1860	1760	1800F	1850F
NEUTRAL ZONE	-	-	-	-	-	-	-	-	-	-
NEWCALEDONIA	868	973	872	1425	2326	1920	2061	2161	2299	2400F
NEW ZEALAND	68633	63362	70772	78259	92052	98802	95318	107826	118838	141485
NICARAGUA	8229	10419	9205	10161	9982	7115	6917	5751	4514	4170
NIGERIA	233870	226208	255824	263850	272581	275803	292390	313070	323435	390306F
NIUE	0	0	0	0	20	10	15	15	18	20
NORFOLK IS	0	0	0	0	0	0	0	0	0	0
NORWAY	2578517	2481473	3361056	3402467	2586637	2650665	2400638	2538612	2484914	2799303
OMAN	180000F	198850	197984	70000F	73000F	76000F	79000F	83650	89376	108766
PAC IS TR TR	3360	7795	6342	6261	11297	6502	5376	5462	5462R	5462R
PAKISTAN	163310	167824	177168	234816	257806	259671	232943	261539	278149	283043
PANAMA	89392F	117071F	184196F	239526F	139470F	165069F	216368F	149468F	112891F	166075F
PAPUA N GUIN	49853	34824	50516	26633	52177	29758	37468	26975	1469	1395
PERU	4139395	3439804	4336816	2536698	3458752	3700635	2722356	2724233	3466824	1462205
PHILIPPINES	1153735	1228806	1124959	1230170	1199489	1132227	1135231	1214316	1259071	1271431
PITCAIRN	0	0	0	0	0	0	0	0	0	0
POLAND	657067	777397	726307	628629	550028	581047	621291	606291	581896	704703
PORTUGAL	430726	377491	345591	306773	252521	242941	271079	259667	253379	246470
PUERTO RICO	2000	2275	2663	2881	3197	3597	2557	2700F	2202	2202R
QATAR	2047F	1989F	2400F	2433F	2200F	2200F	2178	2604	2331	2114
REUNION	2677	2213	2092	779	2007	1768	1551	2983	2983R	2983R
ROMANIA	87464	89866	76913	95848	91755	129501	120864	136648	176230	191211
ST HELENA	132	116	161	105	144	198	189	250	453	214
ST CHRIS NEV	0	0	1600	1600	1700	1700	1850	1880	1880	1100
SAINT LUCIA	1700	2000	2200	2500	2600	2600	2400	2404	2404	2635
ST PIER MIQU	4682	6657	8539	8045	10562	10853	10181	11111	10474	10099
ST VINCENT	283	549	379	581	698	547	547R	547R	547R	547R
SAMOA	900	1000	1100	1250	1090	1890	1990	3095	4020	3820
SAO TOME PRN	600F	377	646	889	1175	475	417	2158	2688	4050
SAUDI ARABIA	23600	23000	23300	23400F	26550	26160	26425	26425R	26425R	26425R
SENEGAL	327725	340402	340098	267763	279448	242483	250186	206728	212895	212895R
SEYCHELLES	3500	3950	4010	4600	5400	4957	4676	5221	4045	3854
SIERRA LEONE	66739	67497	52692	51452	47580	46237	34205	35300F	36558	36558R
SINGAPORE	18556	16928	15775	14351	15634	16395	15534	15621	18830	19099
SOLOMON IS	19640	16997	26235	22684	28183	34730	34357	37373	33418	47159
SOMALIA	5980	10350	8268	9830	8384	10984	14330	14993	14800F	15500F
SOUTH AFRICA	592388	599985	594459	550226	604715	654263	615145	606951	623548	599097
SPAIN	1483949	1497359	1451278	1369545	1353014	1180090	1231780	1226754	1345821	1226980F
SRI LANKA	102983	111376	123314	125680	139832	148832	165242	177230	183591	187871F
SUDAN	800F	800F	800	600	750	700	950	870	1050	4450
SURINAME	6202	7066	4340	4833	3444	3401	2889	3284	2808	3375
SVALBARD ETC	0	0	0	0	0	0	0	0	0	0
SWEDEN	203238	204876	202913	180616	183216	195638	230699	252803	251347	255486
SYRIA	750	826	1279	1310	1361	1056	976	923	923R	923R
TANZANIA	26347	51140	49969	46995	47323	33816	39374	39577	23669	35518
THAILAND	1355500	1392144	1512094	2066118	1957785	1813158	1647953	1824444	1986571	2100000
TOGO	8150	11420	9470	7497	12013	4596	5634	6825	11030	13856
TOKELAU	0	0	0	0	0	0	0	0	0	0
TONGA	726	901	1019	1197	1210	2000	1993	1993R	1993R	1993R
TRINIDAD TOB	3725	4417	4417	4303	4823	3840	4461	4461R	4461R	4461R
TUNISIA	41876	44500	49000	53700	54600	57278	60154	57468	62853	67145
TURKEY	114667	103226	133671	146150	222319	327440	394600	438420	469810	526873
TURKS CAICOS	1050	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R
TUVALU	0	0	0	0	80	100	150	180	436	793
USSR	8480609	9025418	9360134	8578095	8274914	8244128	8728738	8739022	9153168	8960273
UNTD ARAB EM	68000	68000	64431	64400	64400	64400	64400	68000	70075	73115
UK ENGLD WAL	531605	496903	520433	525508	548585	493779	398143	349939	313687	261970
UK SCOTLAND	511585	441887	477048	445176	456530	383238	419779	497060	554543	545510
UK NO IRELD	17257	15120	16562	13005	12515	13712	14729	22074	25512	20336
UK CHANNEL I	1625	1449	1368	2004	2688	2704	2906	2800	2241	3477
UK ISLE MAN	14791	14505	11242	11844	10504	12409	10081	8623	6298	8322
USA	2762078	2764803	2974110	2908465	3337143	3445170	3564954	3702228	3914874	4066793
US MISC PAC	0	0	0	0	0	0	0	0	0	0
US VIRGIN IS	500F	503	500	602	557	547	669	634	883	611
URUGUAY	15700	26003	33425	47953	73751	107555	120087	146652	118892	144074
VANUATU	2510F	2610F	2710F	2816	2825	2819	2937	2715	2715	2470
VENEZUELA	135861	145176	139184	143033	164009	164421	170640	178585	197455	206860
VIET NAM	398000F	374000F	430000F	413000F	403000F	415000F	423000F	427000F	440000F	505000F
WAKE ISLAND	0	0	0	0	0	0	0	0	0	0
WALLIS ETC	0	0	0	0	0	0	0	0	0	0
WEST SAHARA	0	0	0	0	0	0	0	0	0	0
YEMEN AR RP	12400	14600	16500	17500	19250	18000F	17000	16000F	14000F	12200
YEMEN DEM	39340	36813	64143	63986	48053	51600	89684	77974	69731	74124
YUGOSLAVIA	30219	32251	34851	35248	37465	33932	34968	44465	40489	53238
ZAIRE	13380	13380	7858	2400	1106	982	615	640F	700F	1000F
OTHER NEI A	638507F	712830F	730974F	770388F	786539F	815196F	814878F	773821F	783137F	799647F
OTHER NEI B	104106	167943	81992	218490	200000F	200000F	200000F	200000F	-	-
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	59103900	58753900	62296300	61100400	63097900	63795800	64383300	66630700	68033000	67611300

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY ECONOMIC CLASSES, REGIONS AND COUNTRIES OR AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CLASSES ECONOMIQUES, REGIONS ET PAYS OU ZONES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CLASES ECONOMICAS, REGIONES Y PAISES O AREAS

CODE / CODE / CODIGO	ECONOMIC CLASS, REGION, COUNTRY OR AREA / CLASSE ECONOMIQUE, REGION, PAYS OU ZONE / CLASE ECONOMICA, REGION, PAIS O AREA	** 1983 POPULATION / POBLACION '000	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
1 00	DEVELOPED COUNTRIES OR AREAS PAYS OU ZONES DEVELOPPES PAISES O AREAS DESARROLLADOS	1194745	37756436	37311378	37136199	38232558	38826349	39202737	39956647
1 10	NORTHERN AMERICA AMERIQUE SEPTENTRIONALE AMERICA DEL NORTE	259077	4215697	4785778	4926237	4981759	5184180	5391009	5479842
	CANADA	24907	1235401	1368219	1415383	1347233	1416755	1402702	1337296
	USA	234170	2980296	3417559	3510854	3634526	3767425	3988307	4142546
1 20	JAPAN JAPON JAPON	119260	10123359	10179006	9945516	10427920	10675952	10775265	11250000F
1 31	OCEANIA OCEANIE OCEANIA	18206	207587	215560	226782	227611	254289	285638	310065
	AUSTRALIA	15003	129184	123358	127818	132293	146463	166800	168580
	NEW ZEALAND	3203	78403	92202	98964	95318	107826	118838	141485
1 32	SOUTH AFRICA AFRIQUE DU SUD SUDAFRICA	31914	550326	604815	654363	615245	607051	624331	599897
1 33	ISRAEL ISRAEL ISRAEL	4100	24400	25600	26630	25718	25238	23679	22402
1 41	EUROPEAN COMMUNITIES, ETC COMMUNAUTES EUROPEENNES, ETC COMUNIDADES EUROPEAS, ETC	272729	4910811	4931432	4738112	5063989	5072638	5237933	5131894
	BELGIUM	9864	45360	50577	47125	45614	49279	47841	48580
	DENMARK	5114	1806381	1740294	1738420	2028379	1852436	1926602	1862130
	FRANCE	54438	743500	767880	742438	793741	781414	746220	784004
	GERMANY FR	61400	432685	412003	356680	306897	330704	313524	305620
	GREECE	9850	106433	102075	104973	104436	100390	98131	100000F
	IRELAND	3421	93532	104021	92836	149392	190829	212198	203400
	ITALY	57520	372339	399324	426085	447696	450132	476000	478350
	LUXEMBOURG	366	-	-	-	-	-	-	-
	MONACO	27	0	0	0	0	0	0	0
	NETHERLANDS	14362	313044	324436	323693	340432	434387	505476	503275F
	SAN MARINO	22	-	-	-	-	-	-	-
	UK ENGLD WAL	...	525508	548585	493779	398143	349939	321029	268520
	UK SCOTLAND	...	445176	456530	383238	421523	499321	556461	545510
	UK NO IRELD	56344	13005	12515	13732	14749	22384	25912	20706
	UK CHANNEL I	...	2004	2688	2704	2906	2800	2241	3477
	UK ISLE MAN	...	11844	10504	12409	10081	8623	6298	8322
	VATICAN CITY	1	-	-	-	-	-	-	-
1 42	SOUTHERN EUROPE EUROPE MERIDIONALE EUROPA MERIDIONAL	48455	1695518	1625635	1448061	1535759	1516171	1627800	1496470
	ANDORRA	34	-	-	-	-	-	-	-
	PORTUGAL	10055	306873	252521	242941	271079	259667	253379	246470
	SPAIN	38366	1388645	1373114	1205120	1264680	1256504	1374421	1250000F
1 43	CENTRAL EUROPE EUROPE CENTRALE EUROPA CENTRAL	14045	6452	7520	7990	7800	8076	8359	8617
	AUSTRIA	7549	2470	3700	4100	4300	4400	4500	4700
	LIECHTENSTEN	26	0	0	0	0	0	0	0
	SWITZERLAND	6470	3982	3820	3890	3500	3676	3859	3917
1 44	NORTHERN EUROPE EUROPE SEPTENTRIONALE EUROPA DEL NORTE	17591	5397558	4810020	4909792	4582562	4631511	3944804	4414018
	FAEROE IS	42	310281	318142	266603	274652	242020	248705	329879
	FINLAND	4850	115595	139166	133928	143424	132989	145568	157097
	ICELAND	238	1374432	1566749	1645253	1514874	1441747	788659	839244
	NORWAY	4130	3406734	2592547	2658370	2408913	2551952	2500525	2822312
	SVALBARD ETC	0	0	0	0	0	0	0	0
	SWEDEN	8331	190516	193416	205638	240699	262803	261347	265486
1 45	WESTERN EUROPE, OTHER EUROPE OCCIDENTALE, AUTRES EUROPA OCCIDENTAL, OTROS	23232	62402	64051	57784	59450	72618	67938	80768
	GIBRALTAR	30	-	-	-	-	-	-	-
	MALTA	352	1459	1064	1306	1054	921	1197	1003
	YUGOSLAVIA	22850	60943	62987	56478	58396	71697	66741	79765

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CODE / CODE / CODIGO	ECONOMIC CLASS, REGION, COUNTRY OR AREA / CLASSE ECONOMIQUE, REGION, PAYS OU ZONE / CLASE ECONOMICA, REGION, PAIS O AREA	** 1983 POPULATION / POBLACION '000	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
1 51	EASTERN EUROPE EUROPE ORIENTALE EUROPA ORIENTAL	113836	1211643	1062265	1145266	1228995	1232703	1259232	1405877
	ALBANIA	2921	4000R	4000R	4000R	4000R	4000R	4000R	4000R
	BULGARIA	8960	137955	101116	89515	126412	106673	115607	121112
	CZECHOSLOVAK	15405	17958	17091	16817	15957	16503	18041	19423
	GERMAN DM RP	16690	211540	198401	221866	235302	244635	235766	239852
	HUNGARY	10685	34661	32584	32828	33713	39269	42042	43857
	POLAND	36571	654828	571397	601153	640013	629610	608123	735089
	ROMANIA	22604	150701	137676	179087	173598	192013	235653	242544
1 52	USSR URSS URSS	272300	9350683	8999696	9049666	9475750	9545922	9956749	9756797
2 00	DEVELOPING COUNTRIES OR AREAS PAYS OU ZONES EN DEVELOPPEMENT PAISES O AREAS EN DESARROLLO	3474929	30468146	32843306	33924175	33775738	35950785	37261476	36513992
2 11	NORTHWESTERN AFRICA AFRIQUE NORD-OCCIDENTALE AFRICA NOROCCIDENTAL	50388	357189	381467	381210	438061	503657	489039	577040
	ALGERIA	21027	43475	34143	38678	48000F	56000F	64500	70000F
	MOROCCO	22383	260014	292724	285254	329907	390189	361686	439895
	TUNISIA	6831	53700	54600	57278	60154	57468	62853	67145
	WEST SAHARA	147	0	0	0	0	0	0	0
2 12	WESTERN AFRICA AFRIQUE OCCIDENTALE AFRICA OCCIDENTAL	155442	1611569	1608360	1554274	1485930	1490022	1331881	1296863
	BENIN	3873	24928	24279	23965	23590	23766	23519	21050
	BURKINA FASO	7483	6000F	7000F	7000	6500	7500	7000	7000R
	CAPE VERDE	340	8331	8331F	7476F	8837	11105	10381	13205
	GAMBIA	652	16262	14451	11238	14054	12791	10020	9598
	GHANA	12878	266902	258345	227327	224121	230593	241119	228000F
	GUINEA	5429	9120F	10000F	18453	18453R	18453R	18453R	18453R
	GUINEABISSAU	605	3824	3740	2178	3777	2669	3937	2617
	IVORY COAST	8846	83407	79011	86613	77680	79880F	92469	93960F
	LIBERIA	2190	10190F	10812	13484	11791	13004	13553	13553R
	MALI	7547	90000F	85000F	74000F	80000F	56000F	54000F	33000F
	MAURITANIA	1781	34000F	35000F	30000F	20132	61779	58143	53849
	NIGER	5819	7372	8783	8934	8892	8208	6840	6840R
	NIGERIA	85215	504014	518567	535435	479596	496221	511984	515249F
	SENEGAL	6131	267763	279448	242483	250186	206728	212895	212895R
	SIERRA LEONE	3777	52652	50080	57592	49187	51000F	53038	53038R
	TOGO	2876	8314	15513	8096	9134	10325	14530	14556
	OTHER NEI B	...	218490	200000F	200000F	200000F	200000F	-	-
2 13	CENTRAL AFRICA AFRIQUE CENTRALE AFRICA CENTRAL	57480	460884	476025	478965	450587	517714	509097	512805
	ANGOLA	7651	121408	126630	114073	85585	131457	112414	112414R
	CAMEROON	9087	75167F	74867F	76002F	77283F	77961F	80223F	84277F
	CENT AFR RP	2465	13000	13000	13000	13000	13000	13000	13000
	CHAD	4743	110000F	110000F	115000F	115000F	115000F	115000F	110000F
	CONGO	1665	23364	24297	27630	27570	29415	29934	31926
	EQ GUINEA	390	4000R	4000R	4000R	2500	2500R	2500R	2500R
	GABON	572	6056F	13350	13603	26817	43583	52638	52638R
	SAO TOME PRN	86	889	1175	475	417	2158	2688	4050
	ZAIRE	30821	107000	108706	115182	102415	102640F	100700F	102000F
2 14	EASTERN AFRICA AFRIQUE ORIENTALE AFRICA ORIENTAL	146383	794363	732825	658477	706863	704677	747678	835665
	BR IND OC TR	2	0	0	0	0	0	0	0
	BURUNDI	4577	18900	15682	11250	14767	12400F	11900F	12000F
	COMOROS	391	4000	4000R	4000R	4000R	4000R	4000R	4000R
	DJIBOUTI	340	230	230	231	251	385	426	426R
	ETHIOPIA	33765	2472F	2515F	2800F	3507F	3828F	3750F	3900F
	KENYA	18612	42779	46394	51745	47574	57352	81133	97461
	MADAGASCAR	9492	56040	54380	53520	48106	48500	48001	54507
	MALAWI	6813	68200	67800	60000	65757	51392	58416	58416R
	MAURITIUS	1008	7668	7111	6564	6405	7362	9567	9536
	MOZAMBIQUE	11359	28950	27940	30130	35350	42130	39680	42440
	REUNION	548	779	2007	1768	1551	2983	2983R	2983R
	RWANDA	5276	1325	715	954	1200	955	1210	1210R
	SEYCHELLES	69	4600	5400	4957	4676	5221	4045	3854
	SOMALIA	5301	9830	8384	10984	14330	14993	14800F	15500F
	TANZANIA	19736	270867	211098	180259	229274	231337	224410	272498
	UGANDA	14511	219220	223830	179930	165840	166590	170035	172000
	ZAMBIA	6374	53732	47567	49511	50987	38818	55809	67234
	ZIMBABWE	8209	4771	7772	9874	13288	16431	17513	17700F

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CODE CODE CODIGO	ECONOMIC CLASS, REGION, COUNTRY OR AREA CLASSE ECONOMIQUE, REGION, PAYS OU ZONE CLASE ECONOMICA, REGION, PAIS O AREA	** 1983 POPULATION POBLACION '000	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	SOUTHERN AFRICA								
2 15	AFRIQUE MERIDIONALE	4047	406235	414310	333072	239508	256349	204166	342919
	AFRICA MERIDIONAL								
	BOTSWANA	886	1500	1000	1000	1250	1450	1400	1250
	FR SOUTH TR	0	410R	410R	410R	410R	410R	410R	410R
	LESOTHO	1444	22	24	27	23	15	19	20
	NAMIBIA	1102	404145	412688	331393	237592	254180	201840	340981
	ST HELENA	6	105	144	198	189	250	453	214
	SWAZILAND	609	53	44	44R	44R	44R	44R	44R
	NORTHERN AMERICA								
2 21	AMERIQUE SEPTENTRIONALE	121	75412	87527	106013	117866	120269	118500	118305
	AMERICA DEL NORTE								
	BERMUDA	62	7502	8732	5946	4073	1999	2196	481
	GREENLAND	53	59865	68233	89214	103612	107159	105830	107725
	ST PIER MIQU	6	8045	10562	10853	10181	11111	10474	10099
	CENTRAL AMERICA								
2 22	AMERIQUE CENTRALE	100953	796559	971665	1174433	1485924	1736278	1476903	1273389
	AMERICA CENTRAL								
	BELIZE	175	1554	1522	1440	1349	1300F	1400F	1500F
	COSTA RICA	2373	13098	17322	20859	14887	12557	10902	10902R
	EL SALVADOR	5232	6368	9540	12738	13958	20254	13517	7603
	GUATEMALA	7932	3074	5504	4898	3507	4265	4284	4284R
	HONDURAS	4093	5832	6375	7302	6409	6300	5023	8432
	MEXICO	76075	516553	781772	954886	1222450	1536190	1323886	1070045F
	NICARAGUA	3015	10554	10160	7241	6996	5944	5000	4548
	PANAMA	2058	239526F	139470F	165069F	216368F	149468F	112891F	166075F
	CARIBBEAN								
2 23	CARAIBES	32376	243391	275900	219964	252765	230712	263450	270329
	CARIBE								
	ANGUILLA	...	0	0	0	0	0	0	0
	ANTIGUA BRD	80	1673	2204	1632	1601	1777	2004	2246
	BAHAMAS	258	3741	3762	4029	5026	4372	4686	5211
	BARBADOS	271	3166	3683	4342	3735	3411	3480	6522
	BR VIRGIN IS	15	318R	318R	318R	318R	318R	318R	318R
	CAYMAN IS	18	0	0	500F	500F	500F	500F	500F
	CUBA	9903	185182	213170	153799	186481	164815	195246	198451
	DOMINICA	87	1047	1070	642	1445	1514	1545	1545R
	DOMINICAN RP	6401	4594	5086	7885	10658	12003	13169	13169R
	GRENADA	115	3241	3509	4202	1753	1674	1801	1801R
	GUADELOUPE	332	9525	9000F	8500F	8000F	8300F	8800F	8653F
	HAITI	6258	4000R	4000R	4000R	4000R	4000R	4000R	4000R
	JAMAICA	2288	10100	9645	9650	9050	7788	7870	8653
	MARTINIQUE	326	2167	3928	4684	4684R	4684R	4684R	4684R
	MONTSERRAT	11	120R	120R	120R	120R	120R	120R	120R
	NETH ANTILES	273	1000R	1780	1780	1860	1760	1800F	1850F
	PUERTO RICO	4093	2881	3197	3597	2557	2700F	2202	2202R
	ST CHRIS NEV	79	1600	1700	1700	1850	1880	1880	1100
	SAINT LUCIA	124	2500	2600	2600	2400	2404	2404	2635
	ST VINCENT	101	581	698	547	547R	547R	547R	547R
	TRINIDAD TOB	1218	4303	4823	3840	4461	4461R	4461R	4461R
	TURKS CAICOS	6	1050R	1050R	1050R	1050R	1050R	1050R	1050R
	US VIRGIN IS	119	602	557	547	669	634	883	611
	SOUTH AMERICA, PACIFIC								
2 24	AMERIQUE DU SUD, PACIFIQUE	39652	4301295	6018456	6956112	6195076	6856732	7811090	5772181
	AMERICA DEL SUR, PACIFICO								
	CHILE	11682	1318950	1929090	2631950	2816706	3385398	3672997	3978078
	ECUADOR	8809	433050	616550	609101	643476	731024	654111	307288
	PERU	19161	2549295	3472816	3715061	2734894	2740310	3483982	1486815
	SOUTH AMERICA, OTHER								
2 25	AMERIQUE DU SUD, AUTRES	217867	1426686	1679645	1804029	1623581	1660699	1745982	1731145
	AMERICA DEL SUR, OTROS								
	ARGENTINA	28033	379859	518731	567676	385272	361546	474981	416339
	BOLIVIA	6034	1550	1550	3650	4379	5617	5617R	5617R
	BRAZIL	131140	748475	802628	855119	819833	828656	828927	844500F
	COLOMBIA	27515	63965	79578	63393	76197	94690	71381	57537
	FALKLAND IS	2	0	0	0	0	0	0	0
	FR GUIANA	66	1142	1206	1086	1058	1210	1450F	1430F
	GUYANA	941	24299	19813	26926	23610	23372	25805	27630
	PARAGUAY	3472	3000F	3100F	3200F	3300F	3350F	3400F	3500
	SURINAME	419	5068	3547	3491	2960	3354	2890	3592
	URUGUAY	2988	48274	74223	108133	120399	146973	119078	144131
	VENEZUELA	17257	151054	175269	171355	186573	191931	212453	226869

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	NEAR-EAST (AFRICA)								
2 31	PROCHE-ORIENT (AFRIQUE)	68479	130157	130880	170501	171657	176658	174343	177000
	CERCANO ORIENTE (AFRICA)								
	EGYPT	45111	104541	99915	137481	140397	141710	137208	140000F
	LIBYA	3348	2046	4355	4500	5200	6418	7425F	7500F
	SUDAN	20020	23570	26610	28520	26060	28530	29710	29500
	NEAR-EAST (ASIA)								
2 32	PROCE-OREINT (ASIE)	162410	524642	594213	726055	820659	834818	864894	945158
	CERCANO ORIENTE (ASIA)								
	AFGHANISTAN	17194	1500R	1500R	1500R	1500R	1500R	1500R	1500R
	BAHRAIN	340	4837	4000	4313	5502	6098	6577	6751
	CYPRUS	630	1220	1276	1314	1336	1462	1602	2058
	GAZA STRIP	469	4525	4700	1913	972	1139	1179	798
	IRAN I R	41808	69750	67276	65444	43704	44757	39736F	34500F
	IRAQ	14479	26101	26100F	55228F	53245F	26219F	26219R	26219R
	JORDAN	3617	31	31	36	56	35	19	17
	KUWAIT	1573	5252	6313	2764	3091	3398	4497	4090
	LEBANON	2811	1700F	1800F	1750F	1800F	1600F	1500F	1400F
	NEUTRAL ZONE	...	-	-	-	-	-	-	-
	OMAN	978	70000F	73000F	76000F	79000F	83650	89376	108766
	QATAR	267	2433F	2200F	2200F	2178	2604	2331	2114
	SAUDI ARABIA	10055	23400F	26550	26160	26425	26425R	26425R	26425R
	SYRIA	10084	3537	3639	3749	3911	3777	3777R	3777R
	TURKEY	48692	164470	244125	349684	426855	470180	506350	567304
	UNTD ARAB EM	1180	64400	64400	64400	64400	68000	70075	73115
	YEMEN AR RP	6223	17500	19250	18000F	17000	16000F	14000F	12200
	YEMEN DEM	2010	63986	48053	51600	89684	77974	69731	74124
	SOUTHERN ASIA								
2 41	ASIE MERIDIONALE	948615	3391870	3430835	3484372	3596265	3695032	3649850	3855481
	ASIA MERIDIONAL								
	BANGLADESH	95898	643000	645000	646000	650000	686625	724800	728500
	BHUTAN	1386	1000R	1000R	1000R	1000R	1000R	1000R	1000R
	INDIA	725460	2311869	2306139	2339528	2442242	2443974	2335151	2520000F
	MALDIVES	168	26300	25800	27700	34600	34900	30300	38500
	NEPAL	15293	3000F	3300F	3500F	3654	3868	4400	2112
	PAKISTAN	94656	267954	293029	300390	279263	317849	337289	343402
	SRI LANKA	15754	138747	156567	166254	185506	206816	216910	221967F
	EAST AND SOUTHEAST ASIA								
2 42	ASIE ORIENTALE ET SUD-ORIENTALE	365945	9532313	9632205	9739554	9762690	10470937	10594627	11094835
	ASIA ORIENTAL Y SUDORIENTAL								
	BRUNEI	260	2193	2704	2792	2161	2312	2307	3105
	BURMA	37982	518700	540500	564070	580010	594540	584410	585800
	EAST TIMOR	809	0	0	0	0	0	0	0
	HONG KONG	5477	158269	162495	189782	194551	182327	180981	188798
	INDONESIA	155560	1567754	1642043	1742452	1841814	1903258	1999061	2112230
	KOREA REP	40445	2085426	2091921	2162989	2091134	2365990	2280821	2400387
	LAOS	3994	20000R	20000R	20000R	20000R	20000R	20000R	20000R
	MACAU	304	4337F	6666F	6278F	6624F	7545F	6456F	7000F
	MALAYSIA	15119	619295	685107	696329	736486	804094	682569	741089
	PHILIPPINES	53226	1508705	1494580	1475196	1556602	1686636	1787744	1836877
	SINGAPORE	2485	15105	16172	16932	16044	16112	19346	19549
	THAILAND	50284	2188492	2099281	1946334	1792948	1989025	2120133	2250000
	OTHER NEI A	...	844037F	870736F	916400F	924316F	899098F	910799F	930000F
	CHINA								
2 51	CHINE	1033690	4463250	4393643	4054295	4235348	4377000	4926683	5213261
	CHINA								
	ASIA, OTHER								
2 52	ASIE, AUTRES	85631	1862965	1884394	1960537	2065137	2191237	2249187	2374287
	ASIA, OTROS								
	KAMPUCHEA DM	7185	84700R	40900F	30000	51600	68700	58650	63750
	KOREA D P RP	19185	1190000F	1260000F	1330000F	1400000F	1500000F	1550000F	1600000F
	MONGOLIA	1812	265	494	537	537R	537R	537R	537R
	VIET NAM	57449	588000F	583000F	600000F	613000F	622000F	640000F	710000F

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	OCEANIA								
2 60	OCEANIE	5450	89366	130956	122312	127821	127994	104106	123329
	OCEANIA								
	AMER SAMOA	34	352	377	383	398	403	430	434
	CHRISTMAS IS	4	0	0	0	0	0	0	0
	COCOS IS	1	0	0	0	0	0	0	0
	COOK ISLANDS	19	1000R	1091	830	830R	830R	830R	830R
	FIJI	662	7874	9176	20420	18650	24425	28225	29090
	FR POLYNESIA	157	699	2987	2406	2480	2247	3003	3003R
	GUAM	107	184	157	164	190	259	248	248R
	JOHNSTON IS	1	0	0	0	0	0	0	0
	KIRIBATI	61	16976	17936	18338	18925	19861	19540	24212
	MIDWAY IS	2	0	0	0	0	0	0	0
	NAURU	8	0	0	0	0	0	0	0
	NEWCALEDONIA	148	1425	2326	1920	2061	2161	2299	2400F
	NIUE	4	0	20	10	15	15	18	20
	NORFOLK IS	2	0	0	0	0	0	0	0
	PAC IS TR TR	147	6261	11299	6504	5377	5462	5462R	5462R
	PAPUA N GUIN	3422	26648	52199	29798	37468	26975	1469	1395
	PITCAIRN	0	0	0	0	0	0	0	0
	SAMOA	161	1250	1090	1890	1990	3095	4020	3820
	SOLOMON IS	255	22684	28183	34730	34357	37373	33418	47159
	TOKELAU	2	0	0	0	0	0	0	0
	TONGA	104	1197	1210	2000	1993	1993R	1993R	1993R
	TUVALU	8	0	80	100	150	180	436	793
	US MISC PAC	...	0	0	0	0	0	0	0
	VANUATU	130	2816	2825	2819	2937	2715	2715	2470
	WAKE ISLAND	1	0	0	0	0	0	0	0
	WALLIS ETC	10	0	0	0	0	0	0	0
	ANTARCTICA								
2 70	ANTARCTIQUE	-	-	-	-	-	-	-	-
	ANTARTIDA								
	BOUVET IS	-	-	-	-	-	-	-	-
	HEARD IS ETC	-	-	-	-	-	-	-	-
	WORLD TOTAL	4669700	68224600	70154700	71060400	72008300	74777100	76464200	76470600
	TOTAL MONDIAL								
	TOTAL MUNDIAL								

** Population (mid-1983) estimated by the Population Division of the United Nations, New York.

** Les données relatives à la population (moyen-1983) ont été estimées par la Division de la Population des Nations Unies, New York.

** Los datos relativos a la población (medio-1983) están estimados por la División de Población de las Naciones Unidas, Nueva York.

SEAWEEDS AND OTHER AQUATIC PLANTS — PRODUCTION BY COUNTRIES OR AREAS — ALL FISHING AREAS
ALGUES ET AUTRES PLANTES AQUATIQUES — PRODUCTION PAR PAYS OU ZONES — TOUTES LES ZONES DE PECHE
ALGAS Y OTRAS PLANTAS ACUATICAS — PRODUCCION POR PAISES O AREAS — TODAS LAS AREAS DE PESCA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA	19400	18073	15675	22856	23161	15299	14739	13231	13072	11699
AUSTRALIA	3913	...	1080	1080R	1080R	1080R	1080R	1080R	1080R	1080R
CANADA	67459	40083	30794	34651	35308	34200	27917	29746	24994	24330
CHILE	30000	30000	30000	30000	30000	65000	74523	109631	173375	190371
CHINA	906072	1004306	956506	1425176	1592742	1507122	1589562	1387398	1381898	1487646
COOK ISLANDS	20	20	20	20	22	24	24R	24R	24R	24R
FIJI	0	5	5	7	7	8	13	7	10	11
FRANCE	14971	21284	19131	16822	36839	37654	37965	28686	40699	47666
HONG KONG	71	37	30	15	3	7	12	5	5	4
ICELAND	-	1350	5810	3750	12270	15840	9900	8100	13060	15781
INDONESIA	3008	8426	3750	4098	5621	5945	7848	7251	7479	8072
ITALY	-	-	1000	2400	2450	2500	2580	2670	2750	2850
JAPAN	701859	627533	666002	638546	638608	643127	696018	648210	630824	650000F
KOREA D P RP	...	...	...	...	...	...	...	...	...	...
KOREA REP	335826	246596	287458	333593	258857	257608	317189	444237	360603	391117
MADAGASCAR	1700	200	0	0	0	0	0	0	0	0
MEXICO	40372	31841	45955	45553	36739	48039	34698	29275	32419	30000F
MOROCCO	3208	5127	5127R	5127R	5127R	5127R	5127R	5127R	5127R	5127R
NEW ZEALAND	-	0	0	0	0	8	26	12	7	31
NORWAY	89110	60033	55401	138926	121221	110000	126813	148365	149730	136655
PERU	228	193	292	265	326	286	361	323	275	300F
PHILIPPINES	25200	22575	19750	31700	85824	106107	115652	86261	109239	132607
PORTUGAL	32288	27528	18112	18376	18352	18704	13181	14810	11072	11072R
SENEGAL	158	360	-	-	51	51R	51R	51R	51R	51R
SOUTH AFRICA	46800	45627	43206	54452	25907	14383	11239	2548	2904	12857
SPAIN	12082	6159	6159	5148	6768	6726	6653	4958	4331	4134
TANZANIA	204	50	81	100	110	0	0	0	0	0
THAILAND	-	148	608	1415	1299	2132	918	375	112	192
USSR	1785	4526	1960	1521	14978	18971	20182	19048	15903	15098
UK SCOTLAND	113424	111410	111410	94673	96964	98583	60690	9500	11431	10400
USA	156907	157853	158468	160810	160761	160624	162809	48703	78475	4781
URUGUAY	-	85	200	100	76	37	-	-	-	-
OTHER NEI A	8499F	9029F	8380F	9081F	12882F	11955F	10972F	11522F	10803F	11000F
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL	2614600	2480500	2492400	3080300	3224400	3187100	3348700	3061200	3081800	3205000

The data in this table A-6 and in tables B-91, B-92, B-93 and B-94 refer to the annual production (expressed in metric tons and on a wet-weight basis) of seaweeds and other aquatic plants through both culture and harvesting of wild stocks.

Les données présentées dans les tableaux A-6 et B-91, B-92, B-93 et B-94 se rapportent à la production annuelle (exprimée en tonnes et en poid vert) d'herbes marines et autres plantes aquatiques fournie par l'algoculture et la recolte des espèces sauvages.

Los datos de este cuadro A-6 y los de los cuadros B-91, B-92, B-93 y B-94 se refieren a la producción anual (expresada en toneladas métricas y peso en húmedo) de algas marinas y otras plantas acuáticas obtenidas mediante el cultivo y la recolección de plantas silvestres.

The country or area data in this table are the aggregates of details by species items and major fishing areas shown in tables B-91, B-92, B-93 and B-94.

Dans ce tableau, les données par pays ou zones rassemblent les données détaillées par espèces et principales zones de pêche qui figurent dans les tableaux B-91, B-92, B-93 et B-94.

En este cuadro los datos por países o áreas reúnen los detalles pertinentes por especies y áreas principales de pesca que figuran en los cuadros B-91, B-92, B-93 y B-94.

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

B - NOMINAL CATCHES: BY SPECIES GROUPS

B - CAPTURES NOMINALES: PAR GROUPES D'ESPÈCES

B - CAPTURAS NOMINALES: POR GRUPOS DE ESPECIES

TABLE - TABLEAU - CUADRO B-00 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	FISHING AREA ZONE DE PECHE AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
11 CARPS, BARBELS AND OTHER CYPRINIDS	01	42030	38054	50598	35467	27804	40969	46313
CARPES, BARBEAUX ET AUTRES CYPRINIDES	02	11687	11002	12090	15314	14149	15083	17513
CARPAS, BARBOS Y OTROS CIPRINIDOS	03	44	55	29	65	128	105	160
	04	175181	205819	202768	231629	256797	230110	242608
	05	136397	125332	126598	132704	168216	172424	167550
	07	203094	195439	210220	209331	239644	275056	287075
	27	7399	8075	7323	7343	6121	6131	8351
	37	1181	1070	1539	614	269	573	474
	S	577013	584846	611165	632467	713128	740451	770044
12 TILAPIAS AND OTHER CICHLIDS	01	254619	211856	214327	241033	237814	217124	227206
TILAPIAS ET AUTRES CICHLIDES	02	901	2219	4512	7809	10888	13193	15777
TILAPIAS Y OTROS CICLIDOS	03	11306	13530	12382	17226	16592	16419	16680
	04	83421	102807	100119	98652	140068	164262	172926
	06	22	32	86	14	14	10	4
	34	6529	5528	5368	7865	7009	6115	8609
	S	356798	335972	336794	372599	412385	417123	441202
13 MISCELLANEOUS FRESHWATER FISHES	01	939989	952379	981020	968794	894500	951862	887654
POISSONS D'EAU DOUCE DIVERS	02	58460	64496	61596	72345	75649	78279	76468
PECES DE AGUA DULCE DIVERSOS	03	225319	248688	201655	252813	267279	287334	283031
	04	3367145	3285549	3392086	3608543	3961799	4042898	4441362
	05	114468	112212	112804	123214	100897	106654	112069
	06	1569	1362	1100	1404	1147	63	63
	07	161290	126929	171985	142727	157651	132833	136723
	27	14831	13876	14348	15504	15329	12360	10109
	31	7148	5892	6690	6932	6609	7735	12478
	34	5847	5503	5372	4807	6541	8052	8352
	37	945	791	781	829	689	650	547
	S	4897011	4817677	4949437	5197912	5488090	5628720	5968856
21 STURGEONS, PADDLEFISHES, ETC	02	761	1067	751	828	982	1330	995
ESTURGEONS, SPATULES, ETC	04	1824	1809	1582	1429	1496	1450	1500
ESTURIONES, SOLLOS, ETC	05	52	31	73	20	37	39	60
	07	27983	24215	25191	25740	25602	24630	24240
	21	7	14	11	14	21	10	9
	27	108	0	4	0	0	0	0
	37	1310	905	1235	1026	932	1149	1382
	67	33	29	23	19	10	8	10
	S	32078	28070	28870	29076	29080	28616	28196
22 RIVER EELS	01	0	0	0	0	0	50	100
ANGUILLES	02	1118	1680	1769	1542	1315	397	539
ANGUILAS	04	53107	57042	67074	73695	65557	69590	72565
	05	3524	3313	2933	5390	2980	3318	3375
	06	12	14	76	73	82	0	0
	07	852	1348	543	1079	176	96	93
	21	658	654	661	839	887	621	499
	27	6007	5947	6451	6979	5466	6486	6123
	34	93	2	2	5	26	13	6
	37	3409	3758	4062	3200	3376	2975	3387
	81	906	1584	1640	1397	1037	872	1150
	S	69686	75342	85211	94199	80902	84418	87837
23 SALMONS, TROUTS, SMELTS, ETC	01	42	42	77	75	410	427	254
SAUMONS, TRUITES, EPERLANS, ETC	02	27896	28705	28884	30809	30887	35562	33803
SALMONES, TRUCHAS, EPERLANOS, ETC	03	50	50	85	142	102	307	373
	04	25065	26369	28018	32859	32291	33457	35389
	05	55115	67039	75181	108062	103898	123147	130807
	07	38401	50036	38074	44166	45328	48230	42082
	21	6213	5104	5530	6413	6119	5526	2957
	27	11825	12045	16925	20774	21204	21469	20776
	61	253558	188380	264404	228223	258974	201191	270759
	67	218058	253662	302435	331948	372281	340372	361308
	77	793	1904	2371	1906	1688	1874	581
	S	637016	633336	761984	805377	873182	811562	899089
24 SHADS, ETC	01	105856	94917	44643	46706	79388	64363	65175
ALOSES, ETC	02	20752	22630	13704	10345	8884	9240	12171
SABALOS, ETC	03	84	16	30	80	4	8	-
	04	905	1090	771	858	618	600	500
	05	1608	1038	1459	2013	663	1514	1051
	07	314553	316563	320920	305930	318381	314279	278090
	21	14848	14362	14006	15437	9850	11094	8379
	27	53	40	48	73	153	166	140
	31	887	500	450	648	678	663	861
	34	7812	12176	5094	5321	5052	4419	4086
	37	31085	82550	75126	78157	48805	124508	121855
	41	0	0	0	0	-	-	-
	51	15317	10308	16968	11655	9610	11852	12237
	57	2131	35405	24309	17594	14416	16870	18210
	61	10732	9891	26047	27837	29013	27775	29457
	67	254	247	362	126	54	183	181
	71	5113	6873	7404	5648	5977	7164	8005
	77	-	-	-	-	-	11	-
	S	531990	608606	551341	528428	531546	594709	560398

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	FISHING AREA ZONE DE PECHE AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
25 MISCELLANEOUS DIADROMOUS FISHES	01	131860	132262	136289	106994	127328	163560	185321
POISSONS DIADROMES DIVERS	04	212517	177064	186194	226911	299764	328181	326010
PECES DIADROMOS DIVERSOS	31	2	4	5	94	144	125	135
	51	680	644	528	457	1955	3038	3014
	57	1768	833	919	2540	1192	739	698
	61	26361	30153	32034	19323	23912	29524	30146
	71	8905	10437	10319	9940	10424	10401	10371
	77	39	42	34	117	65	56	41
	S	382132	351439	366322	366376	464784	535624	555736
31 FLOUNDERS, HALIBUTS, SOLES, ETC	05	5	13	13	7	4	2	2
FLETS, FLETANS, SOLES, ETC	18	-	-	-	-	-	-	-
PLATIJAS, HALIBUTS, LENGUADOS, ETC	21	227796	234744	247709	230629	216477	209624	207111
	27	333216	302006	309636	310168	287373	338215	341871
	31	4054	4417	5821	4917	3322	3421	3860
	34	31192	27532	37099	30006	29060	29076	29826
	37	11276	10952	15381	13859	13695	15581	18509
	41	3606	4022	4745	3413	5522	4199	4481
	47	1674	2627	2635	2152	3368	4735	2593
	51	10950	12444	10081	10561	9899	16767	17900
	57	6398	4630	7526	3295	4514	2847	3053
	61	267119	323309	259495	265236	265019	259351	274602
	67	162220	245647	216966	180508	218741	211077	229497
	71	17924	21923	18939	17762	19836	30560	38036
	77	2143	9804	7989	7392	8457	6345	5808
	81	3193	3968	3960	3212	3713	3338	4575
	87	1268	1117	1255	982	1013	947	977
	S	1084034	1209155	1149250	1084099	1090013	1136085	1182701
32 CODS, HAKES, HADDOCKS, ETC	02	93	62	41	80	50	26	20
MORUES, MERLUS, EGLEFINS, ETC	18	-	-	-	-	-	-	-
BACALAOS, MERLUZAS, EGLEFINOS, ETC	21	715479	737452	798050	841381	868852	948302	893699
	27	3825734	3723448	4144937	4432800	4149833	3925788	3646807
	31	0	-	-	2	490	206	181
	34	80775	38247	41534	51513	27976	33460	33905
	37	46407	59675	76201	52450	49626	54793	67755
	41	363824	461162	519168	446180	403223	505280	629482
	47	598210	582173	469652	333765	360185	459092	465271
	48	1686	-	-	36	-	-	-
	51	1370	525	1320	1728	966	1148	1285
	57	495	8	6	11	13	61	64
	61	3770070	3354365	3297939	3342592	3303304	3678946	3969062
	67	849983	874234	1008787	961325	1268296	1186889	1495949
	77	820	2217	138	159	3043	2644	1930
	81	152489	42679	54201	25497	24065	40477	53911
	87	193158	421450	190312	250335	170384	118005	91396
	S	10600593	10297697	10602286	10739854	10630306	10955117	11350717
33 REDFISHES, BASSES, CONGERS, ETC	01	18	595	1180	55	44	9	20
RASCASSES, PERCHES DE MER, CONGRES, ETC	02	559	375	272	593	587	62	141
GALLINETAS, LUBINAS, CONGRIOS, ETC	21	217002	177715	205613	171379	174003	165686	158159
	27	1258785	1197687	1036845	1142998	1041695	1177139	1111170
	31	109854	116291	117474	131121	153764	153416	153827
	34	310263	331430	343632	372628	409838	420277	421793
	37	123398	118183	122146	122666	115606	129106	137088
	41	226131	256871	266717	252306	273082	280300	244822
	47	112912	120256	126517	81776	126440	135072	87243
	48	132745	188095	116297	88873	87541	85325	143280
	51	456541	424940	427563	458190	443405	429964	463643
	57	145043	128122	135231	145335	140472	153682	163441
	58	110063	147549	1408	19073	18430	31005	29837
	61	1635042	1626379	1572237	1417435	1310930	1255596	1093592
	67	136967	117857	119170	142988	157537	144501	139839
	71	552472	551612	552318	557034	539113	543197	561986
	77	31687	40405	31357	43820	77426	81301	66746
	81	76306	82573	75661	110377	129922	111108	126015
	87	62126	61924	58627	56266	72924	73876	50801
	88	-	-	-	-	2100	105	-
	S	5697914	5688859	5310265	5314913	5274859	5370727	5151443
34 JACKS, MULLETS, SAURIES, ETC	01	1978	3110	4870	2391	3238	2947	3010
CHINCHARDS, MULETS, BALAOUS, ETC	04	12109	11437	8961	14614	15490	15673	16946
JURELES, LISAS, PAPARDAS, ETC	05	1	-	-	920	5	25	15
	07	2232	1497	399	1002	438	402	240
	21	237673	102212	41240	38424	48992	55506	52429
	27	4038010	3237677	3086162	2712015	2923537	1996473	2682791
	31	40930	46844	45263	53564	55630	52606	53207
	34	694206	535329	438496	632865	517786	599021	554225
	37	99202	105789	162443	132131	138254	168282	162305
	41	58110	57282	42315	43548	48746	57893	51989
	47	761678	989390	793276	708286	783772	807933	758708
	48	1656	2020	331	261	322	354	116
	51	230905	203704	207192	221359	220360	235042	268265
	57	63144	57336	78512	67426	65851	74535	80189
	58	-	166	3	194	56	204	149
	61	795321	895851	890078	705559	659764	742742	738736
	67	192	1564	697	1513	1210	27	78
	71	781956	740105	654283	631397	716700	692350	707472
	77	56740	38928	23022	29043	35359	39040	52933
	81	44016	39513	23627	21629	27583	31841	36533
	87	866734	1049087	1360168	1312467	1764451	2221777	1679503
	S	8786793	8118841	7861338	7330608	8027544	7794673	7899839

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP / GROUPE D'ESPECES / GRUPO DE ESPECIES	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
35 HERRINGS, SARDINES, ANCHOVIES, ETC	01	...	...	...	...	256	436	79
HARENGS, SARDINES, ANCHOIS, ETC	21	571389	560073	537548	592025	487122	491547	502461
ARENQUES, SARDINAS, ANCHOAS, ETC	27	1539986	1523698	1422993	1519282	1481760	1478298	1523541
	31	574245	956528	952035	872792	734719	1012550	1065679
	34	1443131	1168951	1013841	1159157	1134569	832708	879628
	37	557634	620588	721268	904055	945514	950043	963271
	41	208126	237013	266258	263608	217608	217491	273298
	47	865816	1031639	909795	807665	795229	694366	761088
	51	326289	410473	373450	374080	487350	428246	452650
	57	122595	99892	133084	143260	146253	161938	172747
	61	2270393	2478993	2701858	3160033	4200818	4595887	4877342
	67	115924	96973	69339	65903	81009	77267	88646
	71	709682	696177	652860	656670	715287	692448	713698
	77	588515	460200	629570	908018	914424	1133552	830921
	81	267	279	224	197	239	225	168
	87	2321235	3440819	4782409	4122674	4402409	5154882	4039593
	S	12215227	13782296	15166532	15549419	16744566	17921884	17144810
36 TUNAS, BONITOS, BILLFISHES, ETC	21	8916	13907	14188	14306	15760	8565	10444
THONS, PELAMIDES, MARLINS, ETC	27	48088	46855	47367	41261	35360	43192	49215
ATUNES, BONITOS, AGUJAS, ETC	31	62590	55806	49150	58805	64735	74067	96299
	34	282182	267263	240586	287638	303428	328854	312380
	37	26511	27768	28091	36501	44400	51513	59184
	41	25826	21708	22308	29292	43227	38761	38713
	47	40857	41371	52346	43011	40184	51587	52648
	51	160909	165147	158160	159655	174184	216901	235186
	57	96886	88625	93912	112754	96349	112675	123716
	61	400500	458284	462911	487904	387010	417410	438303
	67	10633	17978	4760	2907	6459	2429	3750
	71	708382	781081	731255	790691	844588	880229	939588
	77	434602	439375	457836	423161	448224	399939	328797
	81	46462	42386	48208	61410	59386	50496	32052
	87	33248	31653	28924	40751	40175	35007	45173
	S	2386592	2499207	2440002	2590047	2603469	2711625	2765448
37 MACKERELS, SNOEKS, CUTLASSFISHES, ETC	21	75193	27882	32708	25384	28028	30059	29203
MAQUEREAUX, THYRSITES, TRICHIURES, ETC	27	619750	683235	729370	628039	599207	582792	577817
CABALLAS, SIERRAS, PECES-SABLE, ETC	31	3762	3688	2460	3047	3120	3141	4966
	34	214538	105626	126690	197442	143471	294618	253228
	37	13349	13925	16857	17748	21638	30008	18336
	41	8477	8653	13387	12818	21342	35712	44650
	47	220949	310227	82218	90303	99062	100471	146256
	51	109102	151544	138598	108412	107614	93609	97581
	57	54897	63802	62103	57901	69017	79346	84387
	61	2275059	2765254	2622409	2338063	2063659	1856075	1827910
	67	-	-	-	-	5	-	10
	71	233610	291571	330090	308482	329219	341242	385351
	77	378336	575016	564390	605129	700527	282364	134262
	81	45003	19006	18503	24476	33897	23566	27164
	87	187964	286264	213284	206239	176040	84112	32824
	S	4439989	5305693	4953067	4623483	4395841	3837120	3663945
38 SHARKS, RAYS, CHIMAERAS, ETC	21	14539	7749	11071	11070	12756	10079	12105
SQUALES, RAIES, CHIMERES, ETC	27	83122	91809	88501	82858	83084	76947	86818
TIBURONES, RAYAS, QUIMERAS, ETC	31	13202	11805	13997	13938	19967	20135	21628
	34	35232	39838	40137	47335	45864	46479	52719
	37	12619	13209	24787	16890	18133	20829	20949
	41	19356	24196	34254	37159	35621	45779	38912
	47	4074	17689	8770	4849	7426	7568	7166
	48	-	8	1	224	120	1	-
	51	107607	122399	119985	113045	114919	117997	121699
	57	36218	36970	33507	42397	47248	50319	53427
	58	-	-	-	0	0	0	1
	61	123452	107684	106399	113208	101489	102667	106477
	67	5315	6628	9899	10126	5014	5314	5863
	71	55807	62818	56619	64456	68967	66839	72555
	77	16764	22419	26486	27829	33232	32599	25890
	81	8637	6941	7531	10788	11356	12125	13069
	87	16739	19192	16966	19157	23462	19345	17474
	S	552683	591354	598910	615329	628658	635022	656752
39 MISCELLANEOUS MARINE FISHES	07	23107	8270	37337	16344	19058	7535	27437
POISSONS MARINS DIVERS	18	-	-	-	-	-	-	-
PECES MARINOS DIVERSOS	21	45585	41083	48191	19997	16067	21519	15608
	27	123405	139841	134759	103816	223063	247664	148176
	31	137958	174082	178099	186338	227584	217883	239136
	34	432234	447760	272053	447094	377576	354998	397621
	37	115734	140858	112141	120536	145679	151035	136722
	41	51907	49677	107460	68578	66690	24491	22208
	47	84350	132993	43202	72187	138695	72310	38989
	48	22296	13998	5633	6804	14313	7030	24118
	51	368581	321135	328733	318855	227750	220915	241552
	57	705576	739824	723878	736855	796125	791514	796635
	58	254	1186	1218	239	396	371	21
	61	3547195	3292200	3244131	3635861	3947231	4072307	4176189
	67	14088	21431	19673	24483	42333	40588	45124
	71	1514714	1552177	1510963	1546918	1514091	1556342	1659971
	77	61606	157658	212766	200090	302054	174076	47240
	81	37407	39115	35203	12331	10683	18820	17482
	87	81405	92131	84908	46641	31536	15835	38591
	88	-	23	200	-	-	-	-
	S	7367402	7365442	7100548	7563967	8100924	7995233	8072820

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP / GROUPE D'ESPECES / GRUPO DE ESPECIES	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
41 FRESHWATER CRUSTACEANS	01	2400	2400	2400	2400	2400	2458	2516
CRUSTACES D'EAU DOUCE	02	685	5602	4290	1870	2027	5160	2644
CRUSTACEOS DE AGUA DULCE	03	9958	10531	6897	9854	10118	10403	13210
	04	67816	71261	76202	82480	78877	92200	87498
	05	861	1036	775	696	558	433	932
	06	88	48	28	38	32	33	22
	07	1076	485	869	693	622	520	544
	57	4	-	6	44	54	69	66
	S	82888	91363	91467	98075	94688	111276	107432
42 SEA-SPIDERS, CRABS, ETC	01	8	-	-	5	-	27	30
ARAIGNEES DE MER, CRABES, ETC	04	247	167	501	219	396	333	1309
CENTOLLAS, CANGREJOS, ETC	21	47018	52777	68432	72198	96959	105985	96648
	27	33802	35515	36440	34318	33099	32675	35429
	31	39070	44152	45457	46206	47526	49958	50480
	34	241	308	442	769	443	1536	582
	37	914	629	1266	1931	1368	1930	1903
	41	11233	11769	11124	15453	17152	18872	17884
	47	3160	6322	5653	5843	5451	6016	6215
	51	619	750	1042	2032	1290	1378	1035
	57	3082	8448	5925	7705	7510	6249	5256
	61	357872	400475	374162	373618	365373	438633	456277
	67	127346	136245	163618	165964	106891	65611	54191
	71	55740	56168	63074	60915	67177	61546	61308
	77	1516	1423	1451	1520	2185	1370	1393
	81	178	230	237	349	352	335	343
	87	4085	4537	5669	3848	3581	4993	14650
	S	686131	759915	784493	792893	756753	797447	804933
43 LOBSTERS, SPINY-ROCK LOBSTERS, ETC	21	32215	34790	38447	36851	38703	40698	47666
HOMARDS, LANGOUSTES, ETC	27	40443	43188	43411	42019	45495	48177	52032
BOGAVANTES, LANGOSTAS, ETC	31	19667	23732	24973	23065	21534	21720	23853
	34	2324	2063	2326	2820	925	1054	1024
	37	5541	4921	3925	3362	3914	4044	4079
	41	7373	7665	7109	6900	8573	9023	4910
	47	8776	8694	7694	6685	7266	5441	5539
	51	4006	1531	1959	4144	3094	2996	3617
	57	12779	14469	15205	14475	15543	15243	22413
	61	1260	1113	1197	1196	1193	1277	1319
	71	3863	3276	4011	3127	2851	3249	3288
	77	1827	1654	2042	2550	3194	2546	1938
	81	3689	3906	4579	4759	4713	4931	5000
	87	40	23	58	54	57	68	65
	S	143803	151025	156936	152007	157055	160467	176743
44 SQUAT-LOBSTERS	77	-	-	2353	8879	14387	7051	3207
GALATEES	87	43370	40025	29243	3417	9066	6398	14808
GALATEAS	S	43370	40025	31596	12296	23453	13449	18015
45 SHRIMPS, PRAWNS, ETC	01	233	300	300	151	54	49	50
CREVETTES, ETC	04	21215	21630	23856	23632	28111	30602	44541
GAMBAS, CAMARONES, ETC	21	50538	44684	50125	57781	55776	56519	58047
	27	71241	84331	84222	102784	94218	124640	162460
	31	181101	175982	166328	177832	188202	165795	160445
	34	23814	37290	31274	34493	25354	26255	25061
	37	14308	15156	14286	15158	16443	18153	26772
	41	52262	55084	79543	48841	49065	61199	72311
	47	7800	1998	737	533	4128	71	71
	51	247361	200263	199140	259340	186464	210351	224755
	57	57164	57396	62568	61133	54953	61734	63537
	61	352666	409840	329948	331940	340533	354210	369296
	67	89506	70647	43887	44623	31154	20749	9545
	71	384583	403433	396888	397999	455794	438853	438133
	77	58766	78569	80788	88211	92451	113335	103306
	81	2619	2430	1981	2436	2737	2700	2400
	87	8418	9808	4283	3506	3577	5540	17484
	S	1623595	1668841	1570154	1650393	1629014	1690755	1778214
46 KRILL, PLANKTONIC CRUSTACEANS, ETC	41	2	-	-	161	-	4	-
KRILL, CRUSTACES PLANCTONIQUES, ETC	48	106794	78906	266534	356978	288968	373702	134845
'KRILL', CRUSTACEOS PLANCTONICOS, ETC	58	12383	48877	64201	118353	155037	147938	79650
	87	-	-	-	-	-	494	4880
	88	3355	557	2899	3195	4247	6647	10643
	S	122534	128340	333634	478687	448252	528785	230018

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	FISHING AREA ZONE DE PECHE AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
47 MISCELLANEOUS MARINE CRUSTACEANS	04	4106	4050	3519	4693	6715	4750	4630
CRUSTACES MARINS DIVERS	21	-	-	-	-	1252	-	239
CRUSTACEOS MARINOS DIVERSOS	27	40	1247	643	694	661	1343	439
	31	786	1172	796	671	752	589	519
	34	5952	3109	4809	1010	2452	3619	3677
	37	8712	7992	7947	7808	10650	6985	8239
	41	6	0	9	833	1222	959	548
	47	800	45	12	-	-	-	-
	51	17433	19415	22572	25086	22349	25934	26539
	57	6712	6263	9131	7924	11022	10643	11575
	61	4745	5829	7116	5988	6593	6072	6186
	67	-	-	-	-	-	-	-
	71	7203	8341	10881	9053	9891	18604	13241
	77	2406	2535	2044	2042	2534	2486	371
	87	643	407	978	1031	1030	910	875
	S	59544	60405	70457	66833	77123	82894	77078
51 FRESHWATER MOLLUSCS	02	1517	...	...	1183	1361	1180	1916
MOLLUSQUES D'EAU DOUCE	04	158714	202550	254650	269865	251318	280162	295870
MOLUSCOS DE AGUA DULCE	05	-	-	-	-	-	-	-
	06	1150	733	618	609	848	2000	3000
	S	161381	203283	255268	271657	253527	283342	300786
52 ABALONES, WINKLES, CONCHS, ETC	21	1241	1844	1828	1313	974	2165	1748
ORMEAUX, BIGORNEAUX, STROMBES, ETC	27	9427	12682	11075	9989	16902	10391	10009
OREJAS DE MAR, BIGAROS, ESTROMBOS, ETC	31	1928	4110	5537	4161	5576	7676	8584
	34	-	28	67	20	96	...	...
	37	341	150	328	249	210	292	329
	41	37	93	68	31	79	100	149
	47	736	799	735	739	733	727	660
	57	5918	4686	5116	5753	6370	6500	5720
	61	27543	24937	22887	23699	24452	27442	26511
	67	428	695	861	541	829	215	140
	71	9	188	223	107	134	68	97
	77	3611	6455	5563	4297	5348	10457	7701
	81	1164	953	1084	1397	1699	1449	1673
	87	16894	15316	21735	33815	25710	32461	28898
	S	69277	72936	77107	86111	89112	99943	92219
53 OYSTERS	21	120571	148975	146640	156493	155994	118101	78116
HUITRES	27	110982	94352	104443	108318	91531	85997	119581
OSTRAS	31	162839	179419	160294	175559	176633	210561	245832
	34	146	1215	1042	1129	1076	1024	1024
	37	5423	3795	3657	3496	3409	3822	4593
	41	223	377	135	178	149	212	440
	47	196	203	275	331	455	591	349
	51	1	1	3	1	1	2	0
	57	546	375	684	713	782	2231	2066
	61	389197	408317	396547	469325	461995	464694	502977
	67	25499	22170	21773	25558	25644	23722	20683
	71	16799	14643	11024	6597	16732	23727	16383
	77	2933	6317	6760	6409	4286	4509	4733
	81	21011	20644	19600	17338	17555	21147	21691
	87	73	74	213	239	506	586	582
	S	856439	900877	873090	971684	956748	960926	1019050
54 MUSSELS	21	5526	7716	7059	6262	7061	11251	14716
MOULES	27	292922	302278	306011	358939	370130	430768	409857
MEJILLONES	31	82	1183	62	0	0	0	40
	37	20085	19099	26319	30664	31439	31748	29688
	41	4664	3549	4031	1809	1168	1186	885
	57	684	907	2172	1514	2003	2717	2578
	61	178235	141523	161907	137554	153163	138732	141432
	67	-	-	-	-	73	46	45
	71	101140	70725	67369	45005	67158	106976	111773
	77	422	335	483	513	1097	957	696
	81	734	775	1201	1692	1503	985	5676
	87	25661	29485	31666	36069	26823	25980	28318
	S	630155	577575	608280	620021	661618	751346	745704
55 SCALLOPS, PECTENS, ETC	21	217477	236342	211642	179896	189672	146851	135156
COQUILLES ST. JACQUES, ETC	27	38699	43028	42675	45874	47714	44551	52160
VIEIRAS, ETC	31	13765	13508	9140	2755	147745	111129	97492
	37	30	4	17	20	24	34	13
	41	88	69	25	8	5	27	1824
	57	3896	6383	7313	5739	6493	19500	23100
	61	127238	127983	126062	125333	152167	178133	184654
	67	87	47	112	2461	20343	5956	3677
	71	582	3259	3779	1571	3406	8165	9784
	81	5425	2680	1863	1759	2294	3731	5793
	87	4013	4203	7847	4411	3027	7061	11508
	S	411300	437506	410475	369827	572890	525138	525161

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP GROUPE D'ESPECES GRUPO DE ESPECIES	FISHING AREA ZONE DE PECHE AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
56 CLAMS, COCKLES, ARKSHELLS, ETC	04	-	-	1927	1602	1743	1454	1530
CLAMS, COQUES, ARCHES, ETC	21	241613	226972	256896	276949	324562	308393	338108
ALMEJAS, BERBERECHOS, ARCAS, ETC	27	36897	30909	25399	38331	31964	24776	21711
	31	23100	51846	24266	19741	30007	27575	14427
	37	17948	16497	25324	30285	21977	33970	35755
	41	136	59	150	89	71	84	105
	47	12	14	14	13	11	10	6
	57	13839	14113	14849	7932	2157	3569	3573
	61	685154	640790	575392	583609	641358	695079	724601
	67	3325	7111	7034	8482	26071	10303	8551
	71	103948	118460	133769	215218	195924	131620	120013
	77	4370	6001	6463	9468	9036	10441	7580
	87	16488	21847	38058	36094	30293	24651	30596
	S	1146830	1134619	1109541	1227813	1315174	1271925	1306556
57 SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC	21	121834	97052	197267	111351	69147	48970	37705
ENCORNETS, SEICHES, POULPES, ETC	27	27467	27246	15629	28747	37373	41867	47958
CALAMARES, JIBIAS, PULPOS, ETC	31	9099	3549	9401	8385	8899	9305	10657
	34	148617	161529	125966	125488	183931	201323	169806
	37	47673	46244	43936	51660	47180	49405	54891
	41	3690	74870	124360	31013	54082	208394	203462
	47	7487	11323	11796	8458	11083	10116	9585
	48	1	-	2	-	-	-	-
	51	26484	9754	17716	17793	6267	4351	4313
	57	11558	10171	13842	13694	9626	8885	9561
	61	610367	669630	737973	882284	691933	761567	791191
	67	4234	3757	3208	4335	8883	24685	24594
	71	143341	153181	139854	131532	140426	164902	180268
	77	9610	18660	21323	30671	32322	19915	5373
	81	55532	36758	42704	80183	63296	71110	76266
	87	309	509	621	281	1122	3777	4222
	S	1227303	1324233	1505598	1525875	1365570	1628572	1629852
58 MISCELLANEOUS MARINE MOLLUSCS	21	15	1647	1954	161	2207	4256	6698
MOLLUSQUES MARINS DIVERS	27	791	12056	2149	4216	2021	3552	4992
MOLUSCOS MARINOS DIVERSOS	31	519	520	2387	3248	1589	2995	1857
	34	22328	17816	16763	22867	15422	13270	14896
	37	1781	2757	4488	2598	16302	18606	19876
	41	4683	6592	1563	11189	6920	6467	6710
	47	2	116	26	41	2906	-	-
	51	9022	12221	9816	11381	7360	9773	10497
	57	1274	2217	2722	1498	4463	2749	2903
	61	23111	22890	33151	23909	22484	25305	22463
	67	0	114	335	818	372	116	215
	71	16771	19940	17973	18464	19765	22803	26133
	77	4988	4496	4969	12567	15043	4752	3568
	81	21972	163	699	315	179	213	340
	87	1376	6159	6243	4761	5261	6313	12870
	S	108633	109704	105238	118033	122294	121170	134018
71 FROGS AND OTHER AMPHIBIANS	02	606	424	502	520	832	766	995
GRENOUILLES ET AUTRES AMPHIBIES	04	139	226	519	418	470	642	800
RANAS Y OTROS ANFIBIOS	05	78	78	67	69	77	75	56
	S	823	728	1088	1007	1379	1483	1851
72 TURTLES AND OTHER REPTILES	02	523	224	108	351	323	238	320
TORTUES ET AUTRES REPTILES	03	17	13	28	30	39	55	20
TORTUGAS Y OTROS REPTILES	04	33	8	305	284	4	0	-
	21	0	-	-	-	-	-	-
	31	990	1163	981	1254	1491	1269	1270
	34	100	100	100	100	100	102	102
	37	15	33	1	5	46	3	10
	41	39	35	14	59	57	22	20
	51	0	0	52	52	52	75	83
	57	10	12	17	18	34	35	50
	61	268	282	384	444	627	512	523
	71	591	646	332	345	325	679	739
	77	3722	7562	5681	2763	2872	2643	1931
	87	31	291	37	58	60	30	30
	S	6339	10369	8040	5763	6030	5663	5098
73 SEA-SQUIRTS AND OTHER TUNICATES	27	-	-	-	-	-	-	-
ASCIDIENS ET AUTRES TUNICIERS	37	114	105	92	83	80	93	99
ASCIDIAS Y OTROS TUNICADOS	47	17	13	18	16	16	12	11
	61	3872	2702	2007	2369	2485	1185	1760
	87	3207	2646	2026	2951	2271	2707	2357
	S	7210	5466	4143	5419	4852	3997	4227
74 HORSESHOE CRABS AND OTHER ARACHNOIDS	21	23	78	134	219	137	1	212
LIMULES ET AUTRES ARACHNOIDES	31	...	...	...	13	3	-	-
LIMULOS Y OTROS ARACNIDOS	S	23	78	134	232	140	1	212

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES GROUPS AND MAJOR FISHING AREAS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR GROUPES D'ESPECES ET PRINCIPALES ZONES DE PECHE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR GRUPOS DE ESPECIES Y AREAS PRINCIPALES DE PESCA

SPECIES GROUP / GROUPE D'ESPECES / GRUPO DE ESPECIES	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
75 SEA-URCHINS AND OTHER ECHINODERMS	21	29	4	6	22	3	-	-
OURSINS ET AUTRES ECHINODERMES	27	2024	4087	1846	433	292	120	200
ERIZOS DE MAR Y OTROS EQUINODERMOS	31	1	2	2	2	-	-	-
	37	216	304	303	351	396	422	185
	51	211	241	170	152	88	102	116
	57	-	-	-	-	2	-	-
	61	43637	41763	41971	39727	40918	44058	45789
	67	387	448	359	27	122	108	137
	71	390	548	675	1150	1011	1021	1174
	77	6225	7996	7201	48	40	7868	7199
	81	131	209	125	152	77	138	261
	87	8517	6925	13206	13649	15502	12159	11826
	S	61768	62527	65864	55713	58451	65996	66887
76 MISCELLANEOUS AQUATIC INVERTEBRATES	02	70	683	496	614	1231	226	367
INVERTEBRES AQUATIQUES DIVERS	04	174	1324	579	493	535	614	1284
INVERTEBRADOS ACUATICOS DIVERSOS	21	515	506	537	539	467	665	603
	57	1355	2931	3758	464	19568	73736	125035
	61	15240	10052	19589	16002	24828	26032	29267
	71	82653	63150	55935	3945	14114	35534	68441
	77	-	84	100	100	100	100	100
	S	100007	78730	80994	22157	60843	136907	225097
81 PEARLS, MOTHER-OF-PEARL, SHELLS, ETC	02	1550	1599	1770	1378	1357	1293	1609
PERLES, NACRES, COQUILLES, ETC	04	-	-	6	6	6	6	10
PERLAS, MADREPERLAS, CONCHAS, ETC	31	3076	100	775	121	788	582	226
	37	193	92	85	170	106	93	106
	47	-	14	-	-	-	-	-
	51	260	299	346	426	324	197	142
	57	54	62	73	120	207	265	255
	61	547	105	92	56	46	52	54
	71	2175	2972	2091	3094	2385	2405	3053
	77	1980	187	49	16	2	2	2
	87	2014	2050	1651	1533	255	325	23
	S	11849	7480	6938	6920	5476	5220	5480
82 CORALS	31	-	0	0	0	-	-	-
CORAUX	37	-	4	3	8	8	18	18
CORALES	61	57	77	123	193	277	62	63
	77	1	5	0	4	-	2	-
	S	58	86	126	205	285	82	81
83 SPONGES	31	110	109	100	45	47	49	45
EPONGES	37	11	12	53	115	145	176	120
ESPONJAS	61	-	1	-	-	-	-	-
	71	5	16	49	74	38	48	36
	S	126	138	202	234	230	273	201
84 AQUATIC BIRD GUANO, EGGS, ETC	41	-	-	-	-	-	-	-
GUANO, OEUFS D'OISEAUX AQUATIQUES, ETC	47	2107	4616	7128	4006	2869	3083	5515
GUANO, HUEVOS DE AVES ACUATICAS, ETC	87	46138	29987	29061	26282	24031	15364	10378
	S	48245	34603	36189	30288	26900	18447	15893
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL		68224600	70154700	71060400	72008300	74777100	76464200	76470600

FISH, CRUSTACEANS, MOLLUSCS, ETC - NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC - CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC - CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	CODE CODE CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FBM	ABRAMIS BRAMA	11	1,40(02)001,02	55077	50712	45798	46363	49024	61134	60838
FBR	ABRAMIS SPP	11	1,40(02)001	638	602	486	579	543	710	2549
FCP	CYPRINUS CARPIO	11	1,40(02)002,01	313536F	302059F	312296F	316843F	359424F	376515F	389330F
FTE	TINCA TINCA	11	1,40(02)007,01	-	-	-	-	251	207	112
FJB	PUNTIUS(=BARBUS)JAVANICUS	11	1,40(02)013,46	21250	29941	29585	34317	39510	37868	38820
FAB	PUNTIUS (=BARBUS) SPP	11	1,40(02)013	19178	20671	22399	26337	28400	24739	26605
FCC	CARASSIUS CARASSIUS	11	1,40(02)016,01	...	...	...	...	107	51	2
CGO	CARASSIUS AURATUS	11	1,40(02)016,02	...	...	...	...	13490	12571	11848
FRX	RUTILUS SPP	11	1,40(02)018	23738	18591	19144	18599	18694	22043	21565
FID	LEUCISCUS (=IDUS) IDUS	11	1,40(02)020,01	506	399	413	409	318	328	312
RHI	LABEO SPP	11	1,40(02)024	939	148	443	598	114	918	2437
FCG	CTENOPHARYNGODON IDELLA	11	1,40(02)035,01	1302	769	1616	1029	3927	3856	883
SVC	HYPOPHTHALMICHTHYS MOLITRIX	11	1,40(02)043,01	...	...	...	...	3350	6055	164
BIC	HYPOPHTHALMICHTHYS NOBILIS	11	1,40(02)043,02	...	...	...	...	3425	1773	1000
FCN	OSTEOCHILUS HASSELTI	11	1,40(02)051,01	7019	7418	7344	15392	17910	7531	7270
ENA	RASTRINEOBOLA ARGENTEA	11	1,40(02)070,01	6704	8710	9321	9443	7635	10419	16444
FSC	PELECUS CULTRATUS	11	1,40(02)100,01	286	169	116	58	66	101	81
FCH	LEPTOBARBUS HOEVENI	11	1,40(02)132,01	5319	6633	5004	5136	5096	5016	4490
FCY	CYPRINIDAE	11	1,40(02)	121521F	138024F	157200F	157364F	161844F	168616F	185294F
TLM	OREOCHROMIS MOSSAMBICUS	12	1,70(59)051,01	28917	31652	33955	25554	26706	43742	34670
TLN	OREOCHROMIS NILOTICUS	12	1,70(59)051,02	4078	6009	5790	6956	7834	8221	8483
TLP	SAROTHERODON, TILAPIA SPP	12	1,70(59)052	227411F	236972F	212058F	239890F	270947F	258235F	285606F
CIM	HAPLOCHROMIS SPP	12	1,70(59)316	63725	25219	51465	62146	64586	61779	63212
CIX	CICHLIDAE	12	1,70(59)	32667	36120	33526	38053	42312	45146F	49231F
LAS	PETROMYZONTIDAE	13	1,02(01)	795	347	137	277	205	153	152
FLU	PROTOPTERUS SPP	13	1,14(02)002	19804	20334	26169	26423	24003	6818	44829F
FPI	ESOX LUCIUS	13	1,24(03)001,01	25106	22637	25852	27258	25977	26145	23267
FKN	NOTOPTERUS SPP	13	1,27(02)003	4746	5911	5786	5770	6054	5698	5420
CSY	SYNODONTIS SPP	13	1,32(01)034	10943	10879	11850	9298	8610	8984	5846F
CHA	CHARACIDAE	13	1,38(01)	119468	135349	106566	118060	133231	138745	125743F
BUF	ICTIOBUS SPP	13	1,40(01)011	9702	11167	10100	13935	12436	16005	14110
SOM	SILURUS GLANIS	13	1,41(07)031,01	16020	15946	14085	19883	20473	9195	10383
CAG	KRYPTOPTERUS SPP	13	1,41(07)050	9388	10168	10933	11195	11865	12832	13070
CAN	BAGRUS SPP	13	1,41(08)111	25530	25367	26125	20611	24132	27730	19920F
CAF	ICTALURUS SPP	13	1,41(10)002	20629	19424	13942	19519	19998	22046	22947F
CTO	CLARIAS SPP	13	1,41(18)030	82352	85901	76470	58620	55456	58434F	51072F
FSI	SILUROIDEI	13	1,41	90924	101755	66912	87023	90789	91600	101219F
FBU	LOTA LOTA	13	1,48(04)003,01	1712	1828	1759	1877	1655	1658	1680
FSS	CHANNA STRIATUS	13	1,67(01)001,07	25311	35953	26797	34236	43764	33609	37220
FIS	CHANNA MICROPELTES	13	1,67(01)001,09	9513	8145	8189	8801	8482	7619	7200
FSN	CHANNA (OPHICEPHALUS) SPP	13	1,67(01)001	35115	35869	37155	36579	35385	32216	30130
FPE	PERCA FLUVIATILIS	13	1,70(14)002,01	11651	14205	13975	14062	14393	14130	14537
FPY	PERCA FLAVESCENS	13	1,70(14)002,02	6149	6712	7925	8822	7066	7206	6245
FPP	STIZOSTEDION LUCIOPERCA	13	1,70(14)015,03	21704	19686	18619	19315	20065	17622	19930
FPC	ANABAS TESTUDINEUS	13	1,76(05)002,01	7890	9438	9059	10650	10958	12742	14310
FGG	OSPHRONEMUS GORAMY	13	1,76(09)007,01	2385	3062	3255	3730	4139	3737	4385
FGS	TRICHOGASTER PECTORALIS	13	1,76(10)013,02	40901	40268	41458	41258	41387	41947	44880
FGO	HELOSTOMA TEMMINCKI	13	1,76(11)006,01	20586	16793	15400	17526	17510	17948	17560
FGB	ELEOTRIDAE	13	1,77(01)	512	767	833	893	776	809	790
FGX	GOBIIDAE	13	1,77(02)	5440	4015	7806	13631	10125	10304	7456
FRF ☆	FRESHWATER FISHES NEI	13	1,99	4272735F	4155751F	4362280F	4568660F	4839156F	5002788F	5324555F
STU	ACIPENSERIDAE	21	1,17(01)	31800	27646	28459	28526	28578	27718F	27582F
PAM	POLYODON SPATHULA	21	1,17(02)002,01	278	424	411	550	502	898	614
ELE	ANGUILLA ANGUILLA	22	1,43(02)002,01	14167	14651	14387	16877	12398	13362	13672F
ELJ	ANGUILLA JAPONICA	22	1,43(02)002,04	24445F	23946F	29439F	35847F	30550F	31781F	32519F
ELA	ANGUILLA ROSTRATA	22	1,43(02)002,06	1776	2334	2430	2381	2202	1018	1038
ELU	ANGUILLA AUSTRALIS	22	1,43(02)002,07	918	1598	1681	1432	1059	872	1150
ELX	ANGUILLA SPP	22	1,43(02)002	28380	32813	37274	37662	34693	37385	39458F
FVE	COREGONUS ALBULA	23	1,23(01)001,01	6813	9595	8209	8873	8288	8710	8115
PLN	COREGONUS LAVARETUS	23	1,23(01)001,02	3282	3209	3700	4010	4294	4409	4130
HOU	COREGONUS OXYRINCHUS	23	1,23(01)001,03	-	-	-	-	-	10	15
WHL	COREGONUS CLUPEAFORMIS	23	1,23(01)001,12	9441	10720	11676	12404	10803	10226	10714
CIS	COREGONUS ARTEDII	23	1,23(01)001,13	2159	2122	2080	2497	2433	1696	1642
WHF	COREGONUS SPP	23	1,23(01)001	32337	27735	30021	33341	31525	29738F	24174F
SAL	SALMO SALAR	23	1,23(01)004,01	13453	12556	14579	17206	21638	22595	27094
TRR	SALMO GAIRDNERI	23	1,23(01)004,05	21994	28463	28952	54973	43536	51121F	50664F
TRO	SALMO SPP	23	1,23(01)004	40450F	44235F	50843F	61162F	69055F	74270F	79621F
PIN	ONCORHYNCHUS GORBUSCHA	23	1,23(01)009,02	224475	174314	249558	226191	260198	167390	243580F
CHU	ONCORHYNCHUS KETA	23	1,23(01)009,03	118677	129513	150176	166803	184724	179432	175324F
CHE	ONCORHYNCHUS MASOU	23	1,23(01)009,05	3822	3600	2669	2777	3296	3661	3803F
SOC	ONCORHYNCHUS NERKA	23	1,23(01)009,06	64651	75737	109439	111830	132651	128176	163070F
CHI	ONCORHYNCHUS TSHAWYTSCHA	23	1,23(01)009,07	26351	25417	25452	23023	22789	25147	18657F
COH	ONCORHYNCHUS KISUTCH	23	1,23(01)009,08	31227	31192	35149	32958	30392	44948	32674F
ACH	SALVELINUS ALPINUS	23	1,23(01)010,05	0	0	0	0	-	-	-
LAT	SALVELINUS NAMAYCUSH	23	1,23(01)010,07	1141	851	1241	1404	1180	1001	952
CHR	SALVELINUS SPP	23	1,23(01)010	554	448	387	447	470	363	311
SME	OSMERUS EPERLANUS	23	1,23(04)003,01	1380	1348	4247	4477	4324	7317	6860F
SMR	OSMERUS MORDAX	23	1,23(04)003,03	6830	8264	7196	11149	7652	8302	6508
PSM	HYPOMESUS OLIDUS	23	1,23(04)008,01	10680	12399	10979	11426	13901	19808	17000
SUS	HYPOMESUS PRETIOSUS	23	1,23(04)008,02	7	2	1	1	1	4	0
EUL	THALEICHTHYS PACIFICUS	23	1,23(04)012,01	941	1408	22	1430	782	1016	1252
SMX	OSMERUS SPP, HYPOMESUS SPP	23	1,23(04)	7704	10078	6073	6619	4958	8092	5930
SLX	SALMONOIDEI	23	1,23	8647	20130	9335	10326	14292	14130F	16999F
SHA	ALOSA SAPIDISSIMA	24	1,21(05)011,03	1810	1708	1452	1475	1199	2216	2712
ALE	ALOSA PSEUDOHARENGUS	24	1,21(05)011,06	34426	34811	25881	23223	17757	18573	18385
BBH	ALOSA AESTIVALIS	24	1,21(05)011,07	-	-	-	-	-	-	-
SHH	ALOSA MEDIOCRIS	24	1,21(05)011,08	...	...	...	44	38	0	34
SHD	ALOSA SPP	24	1,21(05)011	848	1723	758	2010	1431	1035	971
SHC	CASPIALOSA PONTICA	24	1,21(05)014,01	2317	1371	2042	1507	1134	2826	1839
ASP	CASPIALOSA SPP	24	1,21(05)014	1660	1220	950	1160	1190	2191	1722
SHG	DOROSOMA CEPEDIANUM	24	1,21(05)018,01	505	1220	1189	1814	472	402	461
CHG	ANODONTOSTOMA CHACUNDA	24	1,21(05)023,01	1424	2391	1749	1610	2038	2240	2543
HIL	HILSA ILISHA	24	1,21(05)034,01	9422	5048	9091	4517	4114	6333	6277F
TOL	HILSA TOLI	24	1,21(05)034,04	1519	2223	1483	1493	2074	2437	2530
HIX	HILSA KELEE	24	1,21(05)034,05	7987	40665	32186	24732	19912	22382	24160F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	CODE / CODE / CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
EIL	ILISHA ELONGATA	24	1,21(05)035,03	2882	2732	16891	18169	16665	17604	15338
ILI	ILISHA AFRICANA	24	1,21(05)035,12	7650	12045	5016	5116	4815F	4254	4005F
PEO	PELLONA DITCHELA	24	1,21(05)044,03	1881	1859	3172	2345	1565	2194	2542
DAS	CLUPANODON THRISSA	24	1,21(05)058,03	7850	7159	9156	9668	12348	10171	14119
CLA	CLUPEONELLA DELICATULA(CULTIV)	24	1,21(05)059,01	342674	396106	393895	381788	364609	434655	396731
DAG	STOLOTHRISSA,LIMNOTHRISSA SPP	24	1,21(05)	105818	94819	44629	46619	79263F	64288F	65129F
ANR	LYCENGRAULIS OLIDUS	24	1,21(06)038,04	84	16	30	80	4	8	-
DCX	CLUPEOIDEI	24	1,21	1233	1490	1771	1058	918	900F	900F
MIL	CHANOS CHANOS	25	1,22(02)001,01	238338F	206792F	218605F	245974F	323398F	357166F	355520F
GIP	LATES CALCARIFER	25	1,70(01)167,01	11934	12385	11428	13408	14058	14898F	14895F
NIP	LATES NILOTICUS	25	1,70(01)167,07	127230	127749	133325	101530	122728	159160	180821F
PEX	LATES SPP,LUCIOLATES SPP	25	1,70(01)167	4630	4513	2964	5464	4600F	4400F	4500F
FLX	PLEURONECTIFORMES	31	1,81	302890F	412724F	333936F	330524F	345133F	355174F	373172F
HAI	PSETTODES ERUMEI	31	1,82(01)001,01	7442	7318	9304	6433	7384F	12716F	17435
BAH	PARALICHTHYS OLIVACEUS	31	1,83(01)046,01	10515	10316	10321	10976	11028	10983	10916F
FLS	PARALICHTHYS DENTATUS	31	1,83(01)046,06	8923	8481	14234	10704	8123	9406	11757
BAX	PARALICHTHYS SPP	31	1,83(01)046	69	133	180	2226	2895	2775	3321
HAL	HIPPOGLOSSUS HIPPOGLOSSUS	31	1,83(02)002,01	6836	6707	7983	6526	6109	7075	7679
HAP	HIPPOGLOSSUS STENOLEPIS	31	1,83(02)002,02	13332	13065	13478	12999	15377	17466	24852F
PLE	PLEURONECTES PLATESSA	31	1,83(02)004,05	185610	162486	158055	145180	133750	150942	146821
ALP	PLEURONECTES QUADRITUBERCUL.	31	1,83(02)004,08	3126	5287	4696	3775	3326	4824	4988F
GHL	REINHARDTIUS HIPPOGLOSSOIDES	31	1,83(02)005,01	94703	96848	104339	93625	74510	84296	87057
ARF	ATHERESTHES STOMIAS	31	1,83(02)008,01	1582	2300	1806	2304	2035	3390	2412
KAF	ATHERESTHES EVERMANNI	31	1,83(02)008,02	43216	20373	32546	29270	31932	24245	29570F
WIT	GLYPTOCEPHALUS CYNOGLOSSUS	31	1,83(02)011,02	29571	24542	26591	18323	16976	18753	20527
PLA	HIPPOGLOSSOIDES PLATESSOIDES	31	1,83(02)014,01	91711	92308	103289	97751	94335	91021	74770
FTS	HIPPOGLOSSOIDES ELASSODON	31	1,83(02)014,04	7541	14531	6049	8572	10602	8492	8785F
YES	LIMANDA ASPERA	31	1,83(02)024,02	58612	120365	98317	61130	78861	82016	89548F
YEL	LIMANDA FERRUGINEA	31	1,83(02)024,04	30033	29671	37468	34896	33482	37158	45058
DAB	LIMANDA LIMANDA	31	1,83(02)024,05	14219	13651	16460	15138	16317	17471	23268F
ROS	LEPIDOPSETTA BILINEATA	31	1,83(02)043,01	5613	7320	5529	5638	6129	5806	5959F
LEM	MICROSTOMUS KITT	31	1,83(02)045,04	8528	10109	11362	11368	11388	12727	14213F
FLE	PLATICHTHYS FLESUS	31	1,83(02)048,02	12997	11678	10390	9119	11145	11382	13375F
YFL	PSEUDOPLEURONECTES HERZENST.	31	1,83(02)050,01	25437	20367	24748	29466	26235	24006	23912
FLW	PSEUDOPLEURONECTES AMERICANUS	31	1,83(02)050,03	13418	14953	15070	20716	22994	18331	18307
FSA	RHOMBOSOLEA SPP	31	1,83(02)053	1583	1860	1813	1830	1875	1795F	2157F
SOL	SOLEA VULGARIS	31	1,83(03)007,01	32950	27498	34089	40290F	36940F	43599F	43141F
SOS	SOLEA LASCARIS	31	1,83(03)007,04	-	-	-	18	9	160	18
CET	DICOLOGOGLOSSA CUNEATA	31	1,83(03)017,01	-	864	695	728	-	749	605
SOW	AUSTROGLOSSUS MICROLEPIS	31	1,83(03)057,01	346	947	847	546	1752	2566	869
SOE	AUSTROGLOSSUS PECTORALIS	31	1,83(03)057,02	808	1034	900	943	1026	818	683
SOA	AUSTROGLOSSUS SPP	31	1,83(03)057	247	179	794	601	549	1262	952
TOX	CYNOGLOSSIDAE	31	1,83(04)	36437F	34961F	35535F	26591F	31114F	30273F	31483F
MEG	LEPIDORHOMBUS WHIFFIAGONIS	31	1,83(05)003,01	21165	22845	10806	32733	32548F	30851F	28637F
BLL	SCOPHTHALMUS RHOMBUS	31	1,83(05)064,01	3101	2439	2428	2026	2467	2493	2371F
FLD	SCOPHTHALMUS AQUOSUS	31	1,83(05)064,02	1747	1792	1490	922	1105	12	1252
TUR	PSETTA MAXIMA	31	1,83(05)092,01	9726	9203	13702	10212	10562	11052	12831F
MOR	MORIDAE	32	1,48(02)	44416	52591	58623	45840	27223	17679	16548
UNC	BREGMACEROS MACCLELLANDI	32	1,48(03)018,01	1479	531	1146	1137	972	871	829F
USK	BROSME BROSME	32	1,48(04)001,01	38143	37743	49006	55625	47193	49259	47820
COD	GADUS MORHUA	32	1,48(04)002,02	2272105	2128948	2041725	2211372	2345845	2255791	2070366F
PCO	GADUS MACROCEPHALUS	32	1,48(04)002,11	115990	115677	125017	144587	195356	239236	270312F
GRC	GADUS OGAC	32	1,48(04)002,12	5923	4432	4176	5589	3772	3625	3511
LIN	MOLVA MOLVA	32	1,48(04)005,01	50332	55551	58095	56493	51379	58925	62105F
BLI	MOLVA DYPTERYGIA (=BYRKELANGE)	32	1,48(04)005,02	23610	17560	15850	36817	28529	22022	21483
GFB	PHYCIS BLENNOIDES	32	1,48(04)006,01	1325	1333	1619	1425	1969F	2332F	2381F
HKU	UROPHYCIS BRASILIENSIS	32	1,48(04)008,01	76	69	223	251	141	137	153
HKR	UROPHYCIS CHUSS	32	1,48(04)008,02	7040	4998	4385	3426	2737	2519	2722
HKW	UROPHYCIS TENUIS	32	1,48(04)008,03	17990	17820	18148	24950	26442	24243	21712
HAD	MELANOGRAMMUS AEGLEFINUS	32	1,48(04)010,01	404262	341707	343686	375765	416472	422834	369547F
COW	ELEGINUS NAVAGA	32	1,48(04)012,01	41025	41314	38135	36301	37867	34923	30620
TOM	MICROGADUS TOMCOD	32	1,48(04)013,02	339	304	346	218	276	173	146
NEC	PSEUDOPHYCIS BACCHUS	32	1,48(04)014,01	12889	7012	7026	3789	2989	5717	7809F
POK	POLLACHIUS VIRENS	32	1,48(04)015,01	545105	453453	442901	432860	478773	511049	491242F
POL	POLLACHIUS POLLACHIUS	32	1,48(04)015,02	9410	14571	16468	17855	17571	13252	15941F
ALK	THERAGRA CHALCOGRAMMA	32	1,48(04)016,01	4295882	3925329	3944049	4020814	4176828	4478217	5047324F
POC	BOREOGADUS SAIDA	32	1,48(04)019,01	7964	5100	269	58	23884	90444	37316
NOP	TRISOPTERUS ESMARKII	32	1,48(04)032,01	498296	425490	440028	581021	346004	532526	548013
POD	TRISOPTERUS MINUTUS	32	1,48(04)032,02	927	901	1006	1141	1146	1116	963
BIB	TRISOPTERUS LUSCUS	32	1,48(04)032,03	20927	24041	28379	23964	21929	19203	19191F
WHB	MICROMESISTIUS POUTASSOU	32	1,48(04)033,01	252922	556594	1121930	1132931	906707	547299F	543359F
POS	MICROMESISTIUS AUSTRALIS	32	1,48(04)033,02	28130	33296	72888	89519	81432	158546	281287
WHG	MERLANGIUS MERLANGUS	32	1,48(04)034,01	200411	224563	246181	203088F	202831F	188283F	181517F
HKE	MERLUCCIUS MERLUCCIUS	32	1,48(05)004,01	99070	74612	89290	94913	92113	91527F	103370F
HKM	MERLUCCIUS SENEGALENSIS	32	1,48(05)004,02	65298	33391	35942	30042	13914	20818F	22064F
HKN	MERLUCCIUS AUSTRALIS	32	1,48(05)004,03	0	0	0	0	141	141	154
HKS	MERLUCCIUS BILINEARIS	32	1,48(05)004,04	112286	85829	72704	62305	62636	80364	54256F
PHA	MERLUCCIUS GAYI	32	1,48(05)004,05	173362	382439	125060	191438	102779	49847	29803
HKP	MERLUCCIUS HUBBSI	32	1,48(05)004,06	360831	416777	462039	354708	326521	360385	345173F
NHA	MERLUCCIUS PRODUCTUS	32	1,48(05)004,07	126242	101222	141622	57086	120029	93575	95712F
HKB	MERLUCCIUS POLLI(=CADENATI)	32	1,48(05)004,08	-	60185	15568	15626	17715	19860	5862
HPA	MERLUCCIUS POLYLEPIS	32	1,48(05)004,13	-	-	44153	36656	38851	44581	30894
HKX	MERLUCCIUS SPP	32	1,48(05)004	-	-	-	-	31	44	30
HKC	MERLUCCIUS CAPENSIS,M.PARADOX.	32	1,48(05)004	598207	520252	453932	318076	342431	439232R	459327F
GRM	MACRURONUS MAGELLANICUS	32	1,48(05)017,01	-	1881	19826	25003	26452	21795	26410
GRN	MACRURONUS NOVAEZEALANDIAE	32	1,48(05)017,02	98967	16322	14855	13415	14290	16069	25229F
GRV	MACROURUS SPP	32	1,48(06)001	2214	2862	6952	3042	2928	5143	27700
RNG	CORYPHAENOIDES RUPESTRIS	32	1,48(06)004,01	29378	42034	24338	22584	14061	18496	14651
GAD	GADIFORMES	32	1,48	37820F	68963F	14700F	8124	9147F	13019F	15865F
DES	ARGENTINA SEMIFASCIATA	33	1,23(05)015,03	12903	11694	9657	9601	12206	12150	12335F
ARG	ARGENTINA SPP	33	1,23(05)015	7764	8927	7306	9619	15155	15774	24532F
LAN	LAMPANYCTODES HECTORIS	33	1,32(08)017,01	5650	950	9885	40	10278	675	1633
LXX	MYCTOPHIDAE	33	1,32(08)	-	-	-	-	-	317	524
BUC	HARPADON NEHEREUS	33	1,32(11)001,02	147485	126871	127475	124643	104013	84777	91654F
GRE	CHLOROPHTHALMIDAE	33	1,32(12)	-	-	20236	15656	-	13897	1567
CAX	ARIIDAE	33	1,41(02)	158376F	163599F	159598F	175216F	175187F	173306F	185458F
CAE	PLOTOSUS SPP	33	1,41(06)064	481	908	777	934	1476	1678	1775
LIG	SAURIDA TUMBIL	33	1,41(20)068,01	46473F	38420F	44670F	45398F	37413F	33240F	34177F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	CODE / CODE / CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LIB	SAURIDA UNDOSQUAMIS	33	1,41(20)068,04	812	423	1349	1384	856	537	463
LIX	SYNODONTIDAE	33	1,41(20)	66515	60940	56601	52877	45019	41918	41362F
DPC	MURAENESOX CINEREUS	33	1,43(09)011,02	44354F	44741F	37091F	39315F	36716F	36406F	35234F
PCX	MURAENESOX SPP	33	1,43(09)011	20005	24615	15191	22429	16631	15360	15953F
COE	CONGER CONGER	33	1,43(13)001,01	13121	11762	10068	12076	11804	12170F	12936F
COS	CONGER ORBIGNYANUS	33	1,43(13)001,02	415	667	635	73	64	174	80F
COA	CONGER OCEANICUS	33	1,43(13)001,04	25	22	-	46	23	11	16
ELS	ASTROCONGER MYRIASTER	33	1,43(13)012,01	8497	6962	12987	9614	13257	14143	8838
COX	CONGRIDAE	33	1,43(13)	4343F	3171	1922F	2756F	6526F	4371F	4248F
SKB	GASTEROSTEUS SPP	33	1,50(01)001	7526	7859	18832	6083	4292	1036	6
SNS	MACRORAMPHOSUS SCOLOPAX	33	1,51(03)004,01	8006	11804	17078	29020	9138	14336	14904
ALF	BERYX SPP	33	1,61(02)003	4013	4781	7305	2428	3318F	2745F	8843F
ORY	HOPLOSTETHUS ATLANTICUS	33	1,61(05)002,02	319	-	1251	17300	14409	19452	24885
JOD	ZEUS FABER	33	1,62(01)001,01	3434	4211	3671	5006	4749	4259F	4455F
JJD	ZEUS JAPONICUS	33	1,62(01)001,02	-	-	-	1	-	-	-
ORD	OREOSOMATIDAE	33	1,62(04)	11513	28119	5568	18221	25195	9341	14535
DPX	PERCIFORMES	33	1,69	440733F	460842F	544457F	222099F	231893F	187084F	190605F
SNO	CENTROPOMUS UNDECIMALIS	33	1,70(01)025,10	2680	2417	2120	3210	3717	3453F	4013F
ROB	CENTROPOMUS SPP	33	1,70(01)025	5029	4413	6076	5831	8264	8645	8156F
GLA	CHANDA SPP	33	1,70(01)170	4020	3652	2606	2803	2568	3695	2149
GPB	MYCTEROPERCA SPP	33	1,70(02)040	2192	1597	1437	939	884	793	940F
GPD	EPINEPHELUS GUAZA	33	1,70(02)042,01	2456	2200	1375	2866	1796	1399	1990
GPW	EPINEPHELUS AENEUS	33	1,70(02)042,02	321	418	230	368	346	418F	421F
GPN	EPINEPHELUS STRIATUS	33	1,70(02)042,20	804	605	602	660	391	414	398
GPS	EPINEPHELUS ANALOGUS	33	1,70(02)042,22	-	-	-	-	50	10	3
GPR	EPINEPHELUS MORIO	33	1,70(02)042,28	18594	19428	14761	13663	13226	11598F	12086F
GPX	EPINEPHELUS SPP	33	1,70(02)042	35842F	35640	39787F	44413F	49124F	54553F	57388F
WRF	POLYPRION AMERICANUS	33	1,70(02)058,01	319	361	411	248	616F	924F	713F
WHA	POLYPRION OXYGENEIOS	33	1,70(02)058,02	1025	1362	1760	2235	2274	2071	2256
BAS	SERRANUS SPP	33	1,70(02)061	2633	2935	4677	3073	3762	3518	3731
BSZ	ACANTHISTIUS BRASILIANUS	33	1,70(02)259,01	3970	4977	5090	12690	16223	24351	10891
BAJ	LATEOLABRAX JAPONICUS	33	1,70(02)297,01	13307	13003	11179	11500	11492	10609	10392F
BSE	DICENTRARCHUS SPP	33	1,70(02)345	2244	2292	3120	2649	2361	2732	2859
BAP	PARALABRAX HUMERALIS	33	1,70(02)405,05	1946	2795	1438	2093	3405	3861	3400
BSX	SERRANIDAE	33	1,70(02)	31184F	24715	26645	32211	35745	27240F	33764F
BSS	DICENTRARCHUS LABRAX	33	1,70(06)345,03	1826	2174	2574	2288	1133	2750	2696
STB	MORONE SAXATILIS	33	1,70(08)006,02	2339	2049	1594	2075	1800	1016	785
PEW	MORONE AMERICANA	33	1,70(08)006,03	559	375	272	593	587	62	141
BIR	PRIACANTHUS MACRACANTHUS	33	1,70(11)026,05	7233F	5668F	7690F	7334F	7912F	6480F	6617F
BIG	PRIACANTHUS SPP	33	1,70(11)026	27871	21652	24816	32089	31548	25767	24265
SYN	SYNAGROPS JAPONICUS	33	1,70(12)526,01	-	-	-	-	36377	28322	11187
BSB	CENTROPRISTIS STRIATA	33	1,70(14)081,02	2682	2279	2076	1793	1693	1640	1831
WHS	SILLAGINIDAE	33	1,70(15)	14824	17554	21394	12283	18209	11802F	13716F
TIL	LOPHOLATILUS CHAMAELEONTICEPS	33	1,70(16)400,02	2165	3356	3758	3760	3898	3521	2871
TIS	BRANCHIOSTEGIDAE	33	1,70(16)	4549F	5407F	5468F	3636F	5327F	4823F	5941F
TRF	LACTARIUS LACTARIUS	33	1,70(19)165,02	8136	7285	7047	9677	9472	13588	14449F
MOO	MENE MACULATA	33	1,70(26)327,01	7973F	11934F	14331F	10890F	9114F	8028F	6640F
RUF	ARRIPIS GEORGIANUS	33	1,70(29)051,01	801	1173	1163	1130	1084	1390F	1336F
ASA	ARRIPIS TRUTTA	33	1,70(29)051,02	5262	5453	5463	5971	5747	6511F	8049F
RES	LUTJANUS ARGENTIMACULATUS	33	1,70(32)027,02	3228	3446	6063	3007	3308	7150	9814F
HUS	LUTJANUS ARGENTIVENTRIS	33	1,70(32)027,20	2660	3838	2855	4061	6734	4736	3632F
SNC	LUTJANUS PURPUREUS (=AYA)	33	1,70(32)027,22	12295	14716	9373	6621	10039	10561	7531F
SNR	LUTJANUS CAMPECHANUS	33	1,70(32)027,25	4676	4615	4199	3754	4328	4981	5514F
SNL	LUTJANUS SYNAGRIS	33	1,70(32)027,33	3335	2748	2196	1903	2308	2074F	2261F
SNA	LUTJANUS SPP	33	1,70(32)027	40321F	43043	46029	35584F	39299F	37640F	41077F
SNY	OCYURUS CHRYSURUS	33	1,70(32)028,01	5818	6158	3365	4703	6169	5045	5178F
FUS	CAESIO SPP	33	1,70(32)112	27297	24850	26920	30715	27928	29464	29362
SNX	LUTJANIDAE	33	1,70(32)	37460F	38821F	46198F	49101F	60740F	52906F	56445F
THG	NEMIPTERUS VIRGATUS	33	1,70(33)184,05	8037F	6460F	6044F	6592F	6306F	4817F	4919F
THB	NEMIPTERUS SPP	33	1,70(33)184	99848	95599	93049	92336	93771	81865R	81604R
MOB	SCOLOPSIS SPP	33	1,70(33)230	4142	191	632	635	392	6079	6390
THD	NEMIPTERIDAE	33	1,70(33)	-	-	-	-	119	802	1204
POY	LEIOGNATHUS SPP	33	1,70(35)169	2073	2148	1968	2633	2336	1943	2297
PON	LEIOGNATHIDAE	33	1,70(35)	166908	154141	158615	173991	195640	223818	220066F
PIG	ORTHOPRISTIS CHRYSOPTERA	33	1,70(36)032,01	-	0	0	1	3	-	-
GRP	ISACIA CONCEPTIONIS	33	1,70(36)163,01	2071	3306	4160	2820	3802	2709	4109
GBR	PLECTORHYNCHUS MEDITERRANEUS	33	1,70(36)207,05	4651	4880	4295	520	1289	369	467F
GRL	POMADASYS HASTA	33	1,70(36)209,04	1077	1841	1571	1276	2146	1438F	975
GRB	BRACHYDEUTERUS AURITUS	33	1,70(36)263,03	22596	30327	29820F	27354F	26614F	36141F	25750F
BRG	CONODON NOBILIS	33	1,70(36)395,01	4357	6765	7252	882	729	978	710F
GRX	POMADASYIDAE	33	1,70(36)	36138F	41382F	41271F	31421	45659F	45640F	53930F
MUY	SCIAENA ANTARCTICA	33	1,70(37)009,12	493	430	392	356	369	348F	308F
DRU	SCIAENA SPP	33	1,70(37)009	12378	13995	10812	10971	11534	7715	8166F
WEP	CYNOSCION ANALIS	33	1,70(37)016,04	3127	3090	3049	2482	3517	3127	3400
WEM	CYNOSCION MACDONALDI	33	1,70(37)016,08	0	-	-	0	-	-	-
SWF	CYNOSCION NEBULOSUS	33	1,70(37)016,09	2954	3142	3434	3608	3302	3033	3205F
WEW	CYNOSCION NOBILIS	33	1,70(37)016,10	437	408	408	399	348	29	34
STG	CYNOSCION REGALIS	33	1,70(37)016,14	8480	9715	13871	15908	11964	8734	7957
WKS	CYNOSCION STRIATUS	33	1,70(37)016,17	7141	10089	17315	24884	23430	27638	16258
WKX	CYNOSCION SPP	33	1,70(37)016	58868	59441	57424	57892	72531	65532	61796F
CKM	MICROPOGONIAS FURNIERI	33	1,70(37)038,02	2480	3147	1381	3317	4450	3566	3155
CKA	MICROPOGONIAS UNDULATUS	33	1,70(37)038,04	91904	108500	123435	93150	87283	88837	86471F
CRX	MICROPOGONIAS SPP	33	1,70(37)038	2130	1991	1719	4290	4178	4151	5615F
KGB	MENTICIRRHUS AMERICANUS	33	1,70(37)039,01	249	56	1	-	-	-	-
KGF	MENTICIRRHUS SAXATILIS	33	1,70(37)039,07	38	17	-	39	17	-	6
KGG	MENTICIRRHUS LITTORALIS	33	1,70(37)039,08	1253	641	465	306	499	276	297F
KIX	MENTICIRRHUS SPP	33	1,70(37)039	22	8	11	10	123	20	7
COB	UMBRINA CIRROSA	33	1,70(37)070,01	303F	166	464	554	499	396	369
CKY	UMBRINA CANOSAI	33	1,70(37)070,03	2396	2059	1366	1984	1780	1170	308
GRY	PSEUDOSCIAENA CROCEA	33	1,70(37)073,05	91229	93821	82938	86361	79786	58640	33554
CRY	PSEUDOSCIAENA MANCHURICA	33	1,70(37)073,07	35914F	31297F	44461F	54824F	41058F	21535F	13421F
LSY	PSEUDOSCIAENA POLYACTIS	33	1,70(37)073,09	...	...	35663	35957	35186	30562	28462
WKK	MACRODON ANCYLODON	33	1,70(37)096,01	1607	1492	1724	1268	648	424	268
MGR	ARGYROSOMUS REGIUS	33	1,70(37)106,01	2263	2418	1652	2419	4036	4069	4125F
KOB	ARGYROSOMUS HOLOLEPIDOTUS	33	1,70(37)106,06	1563	1542	1223	1018	2442	1686	1659
TER	ATRACTOSCION STELODUS	33	1,70(37)108,02	126	85	79	89	41	36F	31F
KIC	GENYONEMUS LINEATUS	33	1,70(37)147,01	233	222	128	-	-	557	325
DRS	PTEROSCION PELI	33	1,70(37)166,07	560	1226	682	630	671	656	731
PDR	PARALONCHURUS PERUANUS	33	1,70(37)194,02	5775	6438	5965	4230	6746	5614	1721
BDM	POGONIAS CROMIS	33	1,70(37)210,02	4553	3906	2214	1463	1487	1480F	1326F
HOC	NIBEA MITSUKURII	33	1,70(37)298,05	1353	1751	2754	2311	3576	2462	1678
LYC	LARIMICHTHYS CROCEA	33	1,70(37)303,01	-	-	-	-	9263	30290	19294

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	CODE / CODE / CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SPT	LEIOSTOMUS XANTHURUS	33	1,70(37)363,01	3103	4148	5046	4617	2975	4749	3287
RDM	SCIAENOPS OCELLATUS	33	1,70(37)411,01	767	901	60	110	42	-	19
PSS	PSEUDOTOLITHUS SENEGALENSIS	33	1,70(37)457,02	884	490	615	631	821F	388	393F
PSE	PSEUDOTOLITHUS ELONGATUS	33	1,70(37)457,05	1125	2149	2187F	4356F	5980F	5290F	4694F
CKW	PSEUDOTOLITHUS SPP	33	1,70(37)457	66090F	86624F	79337F	97910F	96567F	99810F	107586F
CRL	ATROBUCCA NIBE	33	1,70(37)553,01	8786F	8595F	7762F	8574F	7822F	6677F	6818F
CRV	PENNAHIA ARGENTATUS	33	1,70(37)561,01	6077F	8548F	8196F	10254F	9255F	6668F	6809F
COX	SCIAENIDAE	33	1,70(37)	276606F	265870F	288840F	294028F	262357F	261000F	272784F
LBR	GYMNOCRANIUS SPP	33	1,70(38)155	862	878	1621	1255	1194	1091	936
EMP	LETHRINIDAE	33	1,70(38)	24097	23598	24846	27025	31423	32200	43102
SBR	PAGELLUS BOGARAVEO	33	1,70(39)008,01	11417	9495	8301	7511	6658	7142	6795
PAC	PAGELLUS ERYTHRINUS	33	1,70(39)008,02	7112	6535	5728	6959F	8182F	9478F	11086F
SBA	PAGELLUS ACARNE	33	1,70(39)008,03	95	86	354	1120	339F	230F	344F
SBW	PAGELLUS COUPEI	33	1,70(39)008,09	5995	10312	10692	8753	12841	11945F	11050F
TJO	PAGELLUS NATALENSIS	33	1,70(39)008,10	26	22	-	-	-	-	-
PAX	PAGELLUS SPP	33	1,70(39)008	12546	9897	8518	4136	8846F	8078F	6184F
SRG	DIPLODUS SPP	33	1,70(39)033	2316	2661	2334	2711	3296	2187	3732F
PRG	CALAMUS SPP	33	1,70(39)034	883	957	1141	1139	1539	1303F	1350F
DEL	DENTEX MACROPHTHALMUS	33	1,70(39)060,02	42192	36227	25484	13960	12145	21612F	20477F
DEC	DENTEX DENTEX	33	1,70(39)060,06	3826	3515	2862	3346	1272F	1887F	2114F
DEA	DENTEX ANGOLENSIS	33	1,70(39)060,10	1055	239	301	2527	-	-	-
DEX	DENTEX SPP	33	1,70(39)060	7941	8736	8527	8700	10249F	9742F	13065F
BRB	SPONDYLIOSOMA CANTHARUS	33	1,70(39)063,02	566	706	922	1059	1257	827F	1337F
SBS	OBLADA MELANURA	33	1,70(39)076,01	218	276	289	278	305	331	381
SPH	ARCHOSARGUS PROBATOCEPHALUS	33	1,70(39)102,01	160	427	589	559	581	688	835
SLF	ARGYROZONA ARGYROZONA	33	1,70(39)107,01	74	85	176	234	285	725	866
GOS	CHRYSOPHRYS AURATA	33	1,70(39)121,01	15571	19808	18501	14600	14544	13440F	10993F
SIS	CHRYSOPHRYS MAJOR	33	1,70(39)121,08	25074	28515	28871	32012	34132	37156	38052F
PGA	PTEROGYMNUS LANIARIUS	33	1,70(39)220,01	6537	4330	3056	1613	1582	1788	1650F
WSN	RHABDOSARGUS GLOBICEPS	33	1,70(39)224,01	6	12	4	4	7	4	51
RPG	SPARUS PAGRUS	33	1,70(39)235,07	10851	17579	12034	11112	17783	10022F	8046F
SBG	SPARUS AURATA	33	1,70(39)235,08	4228	4486	4013	3563	3565F	3245F	4340F
SBP	SPARUS (=PAGRUS) SPP	33	1,70(39)235	9666	3591	4413	4829	6556F	4375R	4100F
BOG	BOOPS BOOPS	33	1,70(39)261,01	28719	28554	31989	28928	25911F	27676F	26126F
RSX	CHRYSOBLEPHUS SPP	33	1,70(39)264	6	12	247	95	359	2602	2282
SNW	LITHOGNATHUS LITHOGNATHUS	33	1,70(39)277,01	268	219	111	103	296	198	171
SSB	LITHOGNATHUS(PAGELLUS)MORMYRUS	33	1,70(39)277,02	297	254	264	271	74	88	88R
SLM	SARPA SALPA	33	1,70(39)293,01	880	944	988	1052	1312	1346	1418F
SCP	STENOTOMUS CHRYSOPS	33	1,70(39)353,01	8422	9385	8707	8498	8192	9285	7949
SBX	SPARIDAE	33	1,70(39)	120763F	104985F	104258F	95851F	96687F	107841F	104767F
PIC	SPICARA(=MAENA) SPP	33	1,70(40)075	19640	18149	16422	14807	15648	15810F	16693F
EMT	EMMELICHTHYIDAE	33	1,70(40)	-	-	707	4460	378	571	781
MUR	MULLUS SURMULETUS	33	1,70(41)007,01	1666	1547	2786	2343	2588	2574	3652
MUT	MULLUS BARBATUS	33	1,70(41)007,02	1905	2634	1568	3043	3337	3971	4538
MUX	MULLUS SPP	33	1,70(41)007	41199	38936	45649	38769F	42332F	42814F	43863F
GOX	UPENEUS SPP	33	1,70(41)251	27304F	26594F	22159F	24057F	17184F	20355F	21448F
GOA	PSEUDUPENEUS PRAYENSIS	33	1,70(41)499,03	408	1396	983	734	708	798	741F
SPS	DREPANE PUNCTATA	33	1,70(49)132,01	332	389	335	412	213	335	687
SIC	DREPANE AFRICANA	33	1,70(49)132,02	1955	2469	2347F	1528F	2606F	2528F	2193F
BAT	PLATAX SPP	33	1,70(49)206	545	293	354	389	451	794	1020
SCT	SCATOPHAGUS SPP	33	1,70(51)330	344	583	902	678	600	1403	1410
TAU	TAUTOGA ONITIS	33	1,70(63)243,01	89	102	94	153	219	162	211
WRA	LABRIDAE	33	1,70(63)	6038	7258	6735	8483	7445	7838F	8427F
CTA	CHEILODACTYLUS BERGI	33	1,70(70)270,02	2946	2820	2201	2161	2902	1381	101
HAW	CHEILODACTYLUS VARIEGATUS	33	1,70(70)270,03	146	188	169	219	258	197	200
TAK	CHEILODACTYLUS MACROPTERUS	33	1,70(70)270,04	6445	5023	4296	4955	5321	4455	4254F
MOW	NEMADACTYLUS SPP	33	1,70(70)305	1609	1884	1573	2103	3004	3021F	2769F
TRU	LATRIDAE	33	1,70(71)	689	834	982	939	833	550F	607F
JAS	ARCTOSCOPUS JAPONICUS	33	1,70(72)103,01	20015	14648	11546	16682	12010	14915	19414F
NEB	PARAPERCIS COLIAS	33	1,70(76)196,02	383	378	437	576	694	536	1099
SPB	PINGUIPES SPP	33	1,70(76)288	181	102	255	168	212	239	430F
WEG	TRACHINUS DRACO	33	1,70(78)010,02	13	113	76	124	46	1122	960F
FLA	PERCOPHIS BRASILIENSIS	33	1,70(79)202,01	4709	4078	2897	2686	2731	3494	2084
BLP	ELEGINOPS MACLOVINUS	33	1,70(92)007,02	919	764	735	595	611	714	513
NOR	NOTOTHENIA ROSSII	33	1,70(92)019,02	43575	52274	8662	47124	9645	11149	2695
NOG	NOTOTHENIA GIBBERIFRONS	33	1,70(92)019,03	3602	14150	13363	10352	8354	3194	11
NOS	NOTOTHENIA SQUAMIFRONS	33	1,70(92)019,06	25700	30724	1587	15950	9786	5635	1931
NOT	NOTOTHENIA GUENTHERI	33	1,70(92)019,08	-	-	15011	7381	36758	31351	5029
TRT	TREMATOMUS SPP	33	1,70(92)448	-	-	-	-	583	-	-
ANS	PLEURAGRAMMA ANTARCTICUM	33	1,70(92)535,01	-	234	-	-	1517	140	339
NOX	NOTOTHENIIDAE	33	1,70(92)	6979	3004	5489	9289	1467	1260	1
SSI	CHAENOCEPHALUS ACERATUS	33	1,70(94)416,01	330	2462	4018	3790	1272	676	-
ANI	CHAMPSOCEPHALUS GUNNARI	33	1,70(94)417,01	164511	219345	58111	15555	33729	62966	162598
SGI	PSEUDOCHAENICHTHYS GEORGIANUS	33	1,70(94)418,01	1608	13674	2100	3122	1661	956	-
KIF	CHIONODRACO RASTROSPINOSUS	33	1,70(94)466,01	-	-	1949	233	-	-	-
LIC	CHANNICHTHYS RHINOCERATUS	33	1,70(94)470,01	-	82	-	8	2	0	0
WIC	CHAENODRACO WILSONI	33	1,70(94)480,01	-	-	10130	956	-	-	-
ICX	CHANNICHTHYIDAE	33	1,70(94)	-	-	269	1670	4554	-	-
MOJ	GERRES SPP	33	1,70(99)036	6089	6013	5442	4363	6590	11382	12064
PRC	PERCOIDEI	33	1,70	55234	68340	63121	65689	62131F	70624F	75363F
CAA	ANARHICHAS LUPUS	33	1,71(02)001,01	27586	31430	37675	25239	20280	24065	27633F
CAS	ANARHICHAS MINOR	33	1,71(02)001,03	758	887	877	854	887	939	989
CAT	ANARHICHAS SPP	33	1,71(02)001	11939	11335	22370	11709	10031	10760	11255
ELP	ZOARCES VIVIPARUS	33	1,71(15)004,01	8465	7612	1883	54	13	87	56
OPT	MACROZOARCES AMERICANUS	33	1,71(15)012,02	576	330	466	231	64	2	408
CUS	GENYPTERUS BLACODES	33	1,72(02)001,01	3027	5181	7463	6722	4697	8979	9963
CUC	GENYPTERUS CHILENSIS	33	1,72(02)001,02	1623	1229	1024	1849	1758	1413	867
KCP	GENYPTERUS CAPENSIS	33	1,72(02)001,05	11133	11339	11196	10317	9905	7311	9033
CEX	GENYPTERUS SPP	33	1,72(02)001	4386	5305	11011	11204	11905	12584F	13048F
PAS	AMMODYTES PERSONATUS	33	1,72(04)002,04	137218	102908	110834	201227	163548	127887	134055F
SAN	AMMODYTES SPP	33	1,72(04)002	804367	812566	641048	773782	654484	671577	597838
KLA	HYPOPTYCHUS DYBOWSKII	33	1,72(04)009,01	5098	5303	7917	4571	10782	10569	24048
SPI	SIGANUS SPP	33	1,73(03)001	11339	11264	13004	10363	13707	23420	24347
SUR	ACANTHURIDAE	33	1,74(02)	1711	1904	3260	4844	4669	3364	3317
DRI	PSENES INDICA	33	1,76(04)012,01	1920	1836	1555	2061	1926	1942	1653
BSP	SERIOLELLA SPP.	33	1,76(08)010	31512	25114	16472	18722	27449	34136	8991
BUP	PSENOPSIS ANOMALA	33	1,76(08)020,01	6162F	5593F	4655F	5653F	4337F	5172F	6276F
GPA	GOBIIDAE	33	1,77(02)	42238	17419	9891	10918	12692	18443	15709
WRO	SEBASTES ENTOMELAS	33	1,78(01)001,03	-	-	-	-	-	-	-
YRO	SEBASTES FLAVIDUS	33	1,78(01)001,04	-	-	-	-	-	-	-
OPP	SEBASTES ALUTUS	33	1,78(01)001,09	47331	32277	54130	45539	41712	30161	32938F
RED	SEBASTES SPP	33	1,78(01)001	429786	322745	359454	338058	381181	488885	470793F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	CODE CODE CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BRF	HELICOLENUS DACTYLOPTERUS	33	1,78(01)017,03	398	473	120	39	15	66	440
SCO	SCORPAENIDAE	33	1,78(01)	42527	49048	51926	73196	77381	81977F	73089F
GUX	TRIGLA SPP	33	1,78(02)002	12275	13153	13277	12881	11109	15614R	16066F
KUG	CHELIDONICHTHYS KUMU(=SPINOSUS	33	1,78(02)003,01	29227F	37541F	33265F	28561F	7689	5284F	5657F
SRA	PRIONOTUS SPP	33	1,78(02)020	3379	113	150	37	112	54	51F
BEG	PTERYGOTRIGLA POLYOMMATA	33	1,78(02)025,01	59	150	124	179	174	156F	137F
CLI	OPHIODON ELONGATUS	33	1,78(07)005,01	5296	4730	5264	5621	5847	7915	8450
ATK	PLEUROGRAMMUS AZONUS	33	1,78(07)014,02	312201	206929	170876	156914	158533	145484	141038F
SAB	ANOPLOPOMA FIMBRIA	33	1,78(08)004,01	34513	24668	32496	20264	26120	32734	30062F
FLI	PLATYCEPHALUS INDICUS	33	1,78(09)018,01	2707	1652	1139	2517	2226	3044	3491
FLH	PLATYCEPHALIDAE	33	1,78(09)	2037	1966	2168	2469	2326	2411F	2179F
SCU	MYOXOCEPHALUS SPP	33	1,78(13)012	5	-	-	-	-	-	-
LUM	CYCLOPTERUS LUMPUS	33	1,78(20)003,01	9390	9152	6905	11320	13339	8695	10543
TRI	BALISTIDAE	33	1,89(03)002	11167	10879	15606	70902	105118F	96971F	79759F
FLF	CANTHERINES (=NAVODON) SPP	33	1,89(03)004	230355	310577	105652	161851	208948	266167	138116
FIL	STEPHANOLEPIS CIRRHIFER	33	1,89(03)010,01	128098	199920	230298	229230	187625	182356	172732
PUF	SPHOEROIDES MACULATUS	33	1,90(02)006,12	7	5	2	5	5	5	10
PUA	SPHOEROIDES SPP	33	1,90(02)006	1	13	5	9	9	-	-
PUP	FUGU VERMICULARE PORPHYREUM	33	1,90(02)011,01	5431	4268	3646	2951	1899	7460	2052
PUX	TETRAODONTIDAE	33	1,90(02)	363	365	226	373	454	414F	362F
MON	LOPHIUS PISCATORIUS	33	1,95(01)001,01	49616	55893	42398	67030	67068	76070F	78213F
ANG	LOPHIUS AMERICANUS	33	1,95(01)001,03	7243	2493	2919	3567	2457	1308	2676
ANF	LOPHIIDAE	33	1,95(01)	3863	3334	2501	2815	2581	2942	4646
CAP	MALLOTUS VILLOSUS	34	1,23(04)002,01	4008745	3157499	2933613	2592471	2805095	1844639	2554162
GAR	BELONE BELONE	34	1,47(01)001,01	4838	5327	5297	4037	4011	3717	2336F
NED	TYLOSURUS SPP	34	1,47(01)013	19938	22480	26279	22539	26610	28190F	29690F
SAU	SCOMBERESOX SAURUS	34	1,47(02)002,01	-	123	648	406	181	-	-
SAP	COLOLABIS SAIRA	34	1,47(02)007,01	343237	459922	364038	238150	202863	240700	226184F
BAL	HEMIRHAMPHUS BRASILIENSIS	34	1,47(04)004,06	658	-	698	649	1011	933	1080F
HAJ	HEMIRHAMPHUS SAJORI	34	1,47(04)004,11	827	1253	1240	1120	1159	854	1516
HAX	HEMIRHAMPHUS SPP	34	1,47(04)004	14238	15069	16041	14204	13430	12972F	13259F
JFL	CYPSELURUS(=PROGNICHTHYS)AGOO	34	1,47(04)010,02	9135	9555	8761	7689	9098	8751	9048F
FLY	EXOCOETIDAE	34	1,47(04)	39140F	33942	65583F	41716F	49878F	40812F	46682F
BAR	SPHYRAENA SPP	34	1,64(01)001	43684F	57224	49398F	43118F	54256F	54837F	57767F
MUF	MUGIL CEPHALUS	34	1,65(01)001,02	28322F	28934F	34421F	34640F	32482F	32861F	36573F
MUB	MUGIL BRASILIENSIS	34	1,65(01)001,20	1754	1587	1068	2062	2641	3894	2038
MUA	JOTURUS PICHARDI	34	1,65(01)010,01	127	128	205	93	2763	535	539F
MUL	MUGILIDAE	34	1,65(01)	154312F	169048	160353	177753F	189058F	185903F	210261F
SSA	MENIDIA MENIDIA	34	1,65(02)013,02	168	222	335	89	79	87	121
SIL	ATHERINIDAE	34	1,65(02)	9724	9911	13304	11635	13636	14279	7405F
FOT	ELEUTHERONEMA TETRADACTYLUM	34	1,66(01)002,01	5428F	7688F	6690F	5896F	7903F	8395F	8508F
GAL	GALEOIDES DECADACTYLUS	34	1,66(01)003,02	1398F	3421	2098	6783	9026F	11841	11865F
PET	PENTANEMUS QUINQUARIUS	34	1,66(01)004,01	103	298	274	397	460F	385	480F
THF	POLYNEMIDAE	34	1,66(01)	84595	92475	87591F	54655F	55217F	63011F	69934F
PPX	PERCIFORMES	34	1,69	152958F	132646F	153450F	134362F	124275F	124625F	150322F
BLU	POMATOMUS SALTATRIX	34	1,70(20)213,01	43880F	33827F	39511F	29063	38400	55629F	34559F
CBA	RACHYCENTRON CANADUM	34	1,70(22)221,01	1521	2498	2114	1212	2304	2764F	2864F
HOM	TRACHURUS TRACHURUS	34	1,70(23)004,01	242966	165165	162133	164482	165066	200973F	177192F
JAA	TRACHURUS PICTURATUS AUSTRALIS	34	1,70(23)004,02	1697	2004	595	867	1405	676	379
JJM	TRACHURUS JAPONICUS	34	1,70(23)004,03	94748	63971	93168	56742	71564	119591	123983F
CJM	TRACHURUS MURPHYI	34	1,70(23)004,05	848071	1026180	1306337	1279608	1740315	2199641	1668260
PJM	TRACHURUS SYMMETRICUS	34	1,70(23)004,06	50149	32409	16573	21648	15930	26270	18672
HMM	TRACHURUS MEDITERRANEUS	34	1,70(23)004,08	18008	30747	66266	52473	52532	58944	66700
RSC	TRACHURUS LATHAMI	34	1,70(23)004,11	-	-	-	-	-	-	-
HMC	TRACHURUS CAPENSIS	34	1,70(23)004,13	688456	551831	465136	569345	623713	666068F	571911F
HMZ	TRACHURUS TRECAE	34	1,70(23)004,14	33764	378255	272390	104915	142125	104991	137880F
HMG	TRACHURUS DECLIVIS	34	1,70(23)004,15	710	254	-	13	-	4705	10651
JAX	TRACHURUS SPP	34	1,70(23)004	599346	411886	327337F	521457F	408630F	495874F	444721F
RSA	DECAPTERUS MARUADSI	34	1,70(23)043,07	98344	95139	101185	91313	60416	69088	71432F
RUS	DECAPTERUS RUSSELLI	34	1,70(23)043,08	152771	131042	48443	50666	61538	50005	58611
SDX	DECAPTERUS SPP	34	1,70(23)043	262876	225496	240302	206588	229568	277304	262597F
RUB	CARANX CRYSOS	34	1,70(23)044,26	500	651	793	1192	998	1153	1114F
TRZ	CARANX GEORGIANUS	34	1,70(23)044,27	6482	6526	5676	4324	4621	4780	3741
CVJ	CARANX HIPPOS	34	1,70(23)044,29	17808	6462	2232	10457	7981	6465	6074F
HMY	CARANX RONCHUS	34	1,70(23)044,42	270	199	8720	4355	8486	17176	20404F
TRE	CARANX SPP	34	1,70(23)044	88149F	114807	92212	91264F	96847F	86144F	93558F
MOA	SELENE SETAPINNIS	34	1,70(23)046,04	1831	1801	1285	1500	1713	1422	1515
LUK	SELENE DORSALIS	34	1,70(23)046,05	8146	3537	4158	3271	3109	2534F	2271F
POM	TRACHINOTUS CAROLINUS	34	1,70(23)047,03	12	12	6	5	4	-	-
POX	TRACHINOTUS SPP	34	1,70(23)047	708	1406	851	1112	1027	1133F	1125F
AMB	SERIOLA DUMERILI	34	1,70(23)048,01	349	265	101	114	116	132F	174F
AMJ	SERIOLA QUINQUERADIATA	34	1,70(23)048,02	114866	121649	154853	149311	150741	146304	151269F
YIC	SERIOLA LALANDI	34	1,70(23)048,06	488	702	504	461	322	1376	387
AMX	SERIOLA SPP	34	1,70(23)048	30444	41691	49276	45407	40553	44166F	44238F
LEE	LICHIA AMIA	34	1,70(23)072,02	1139	840	1007	1214	1165	2097	6226F
LEX	LICHIA SPP	34	1,70(23)072	103	270	582	264	383	776	776F
RRJ	ELAGATIS BIPINNULATUS	34	1,70(23)134,01	5180	5740	6320	7717	7250	6006	6251
HAS	MEGALASPIS CORDYLA	34	1,70(23)179,01	40488	35214	32320	33600	23970	23516	29324
QUE	SCOMBEROIDES(=CHORINEMUS)SPP	34	1,70(23)231	5170	8717	6253	5623	8596	10229	10509
BUA	CHLOROSCOMBRUS CHRYSURUS	34	1,70(23)268,01	2429	1213	3854	3083	2743	6834	5996F
PAO	PARONA SIGNATA	34	1,70(23)283,01	304	1103	626	1411	705	425	174
BIS	SELAR CRUMENOPHTHALMUS	34	1,70(23)291,01	58885	49000	50281	48769	35792	29902	26251F
TRY	SELAROIDES LEPTOLEPIS	34	1,70(23)422,01	7873	13359	13720	11293	30718	16948	18648
CGX	CARANGIDAE	34	1,70(23)	183158F	177601F	192739F	200256F	215617F	215211F	235359F
POB	FORMIO NIGER	34	1,70(25)099,01	17141	14964	16441	12807	14755	14324	19711F
POA	BRAMA BRAMA	34	1,70(27)003,01	6787	3700	7973	7668	5020	5498F	8463F
DOL	CORYPHAENA HIPPURUS	34	1,70(28)071,01	25826F	29014F	23256F	18292F	22453F	24491F	26674F
TOP	DISSOSTICHUS ELEGINOIDES	34	1,70(92)015,02	2311	2225	338	843	787	612	417
SIP	PAMPUS ARGENTEUS	34	1,76(03)009,01	16040	14010	13584	16627	21144	19918	5438
HYF	PEPRILUS ALEPIDOTUS (=PARU)	34	1,76(03)011,01	9	8	20	145	99	-	32
BUT	PEPRILUS TRIACANTHUS	34	1,76(03)011,04	4525	5035	3594	6159	4360	8465	5398F
PPO	PEPRILUS SIMILLIMUS	34	1,76(03)011,05	25	25	30	-	-	-	-
BTG	PEPRILUS SPP	34	1,76(03)011	412	405	383	83	85	55	35
BUX	STROMATEIDAE	34	1,76(03)	78299F	97234F	94475F	97125	96746F	81837F	78105F
LAD	ELOPS SAURUS	35	1,21(01)003,02	576	339	342	83	79	47	58F
TAI	MEGALOPS CYPRINOIDES	35	1,21(02)004,02	73	7724	481	107	423	318	526
TAR	TARPON (=MEGALOPS) ATLANTICUS	35	1,21(02)051,01	2105	2530	1837	2819	3021	2090F	1803F
BNF	PTEROTHRISSUS BELLOCI	35	1,21(03)006,01	-	-	700	-	-	64	25
HER	CLUPEA HARENGUS	35	1,21(05)001,05	990086	940183	885470	937346	961626	983409	1141736F
HEP	CLUPEA PALLASI	35	1,21(05)001,07	412136	188011	192110	202584	216691	224613	276342F

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES ITEMS
CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	CODE CODE CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CKI	CLUPEA BENTINCKI	35	1,21(05)001,15	13130	26866	18501	33319	36499	46035	18557
IOS	SARDINELLA LONGICEPS	35	1,21(05)012,04	317704	366408	356873	338218	431000	378221	402586F
FRS	SARDINELLA FIMBRIATA	35	1,21(05)012,08	65054	75627	79168	92646	108714	98980	105850
SAA	SARDINELLA AURITA (=ANCHOVIA)	35	1,21(05)012,10	123283	127711	127383	149509	109982	133155	119782F
SIX	SARDINELLA SPP	35	1,21(05)012	1110619F	1191987F	1149151F	1094195F	1001127F	834499F	871219F
JAP	SARDINOPS MELANOSTICTA	35	1,21(05)013,01	1470811	1933926	2155865	2595315	3613379	3966090	4219677F
CPI	SARDINOPS CAERULEA	35	1,21(05)013,02	107345	155929	186044	328096	344433	432588	316010F
CHP	SARDINOPS SAGAX	35	1,21(05)013,03	1491709	1990772	3345997	3255365	2804242	3271713	3888694
PIA	SARDINOPS OCELLATA	35	1,21(05)013,05	325844	149500	96293	62841	99500	88871	110229
MHA	BREVOORTIA TYRANNUS	35	1,21(05)024,03	367251	356739	374278	430399	402440	400341	420345
MHG	BREVOORTIA PATRONUS	35	1,21(05)024,04	447461	820352	807107	702073	552567	854336	923585
MES	ETHMIDIUM MACULATUM	35	1,21(05)024,05	5621	7132	3834	12610	10820	10241	6213
MHS	BREVOORTIA SPP	35	1,21(05)024	4343	5020	4685	4413	3256	2700	1589F
RAS	DUSSUMIERIA ACUTA	35	1,21(05)029,01	67351	41508	31647	41534	38269	32289	35239
BOA	ETHMALOSA FIMBRIATA	35	1,21(05)030,02	70938F	72753	67595	80996	91209F	81384	88121F
RRH	ETRUMEUS TERES	35	1,21(05)031,01	85853F	124912F	75756F	56029F	63299F	70479F	110084F
JSS	HARENGULA ZUNASI	35	1,21(05)033,02	6227	9607	4212	5102	4244	5625	10606
SAS	HARENGULA SPP	35	1,21(05)033	2745	2321	2510	937	1322	1331	1393F
THP	OPISTHONEMA LIBERTATE	35	1,21(05)042,01	23374	20254	15695	23329	26578	59798	40481
THA	OPISTHONEMA OGLINUM	35	1,21(05)042,02	5923	4148	3279	6097	3370	3758	5264F
SRH	SPRATELLOIDES GRACILIS	35	1,21(05)049,01	6727F	2946F	2335F	1893F	4589F	5148F	5255F
PIL	SARDINA PILCHARDUS	35	1,21(05)064,01	1113408	805424	742239	901468F	991755F	882896F	930310F
SPR	SPRATTUS SPRATTUS	35	1,21(05)066,01	643935	687247	661811	694164	594717	529858	370613
HES	HERKLOTSICHTHYS PUNCTATUS	35	1,21(05)072,01	17	20	15	7	14	30	31
ANE	ENGRAULIS ENCRASICOLUS	35	1,21(06)002,01	452601	547981	528020	708984F	701336F	703969F	735255F
JAN	ENGRAULIS JAPONICUS	35	1,21(06)002,02	385775	335639	296428	320261	344819	359709	336012F
ANA	ENGRAULIS ANCHOITA	35	1,21(06)002,06	21817	16172	19938	11420	14949	10137	27895
NPA	ENGRAULIS MORDAX	35	1,21(06)002,07	284002	196190	302818	374069	424398	364932F	236659F
VET	ENGRAULIS RINGENS	35	1,21(06)002,08	810775	1416049	1413390	822818	1550313	1826402	126129
ANC	ENGRAULIS CAPENSIS	35	1,21(06)002,12	368439	564435	569842	505639	491184	389615	423946
AVA	CETENGRAULIS EDENTULUS	35	1,21(06)015,01	2368	4306	8059	5005	4159	5930	5057
VEP	CETENGRAULIS MYSTICETUS	35	1,21(06)015,03	169839	78836	120647	171916	109611	77133	159764
STO	STOLEPHORUS SPP	35	1,21(06)050	148877	202108	205360	213341	223852	226600	223148
ANX	ENGRAULIDAE	35	1,21(06)	100511	112449F	102236F	127971F	117316F	105053F	108740F
CLU	CLUPEOIDEI	35	1,21	147443F	152100F	165766F	186958F	191739F	403255F	289899F
DOB	CHIROCENTRUS DORAB	35	1,22(01)002,01	7752	5788	10024	11035	13785	13421	13485F
DOS	CHIROCENTRUS SPP	35	1,22(01)002	33579	32347	30791	38508	37940	34821	36598F
BON	SARDA SARDA	36	1,75(01)001,01	20496	14937	19223	32926F	37728F	42526F	44910F
BEP	SARDA CHILIENSIS	36	1,75(01)001,04	21308	13370	11468	17840	20061	19784	27712
BOP	ORCYNOPSIS UNICOLOR	36	1,75(01)006,01	464F	970F	491F	697	1446	761	383
WAH	ACANTHOCYBIUM SOLANDRI	36	1,75(01)010,01	77	58	107	67	89	229	127
COM	SCOMBEROMORUS COMMERSON	36	1,75(01)015,03	58640	55578	63310F	63507	77048F	81128F	90016F
GUT	SCOMBEROMORUS GUTTATUS	36	1,75(01)015,04	17640F	14885F	19204F	19022F	16865F	18568F	18017F
KGM	SCOMBEROMORUS CAVALLA	36	1,75(01)015,06	6954	5546	6513	6523	7612	10071	9732F
SSM	SCOMBEROMORUS MACULATUS	36	1,75(01)015,07	14520	13498	13429	16735	13986F	15429F	15724F
CER	SCOMBEROMORUS REGALIS	36	1,75(01)015,08	119	98	86	104	106	76	76F
SIE	SCOMBEROMORUS SIERRA	36	1,75(01)015,09	4841	4629	4754	4873	6180	4683	4151F
MAW	SCOMBEROMORUS TRITOR	36	1,75(01)015,11	760	888	1600	4482	2051	3971	3446F
NPH	SCOMBEROMORUS NIPHONIUS	36	1,75(01)015,12	50888	51549	60733	75940	68289	77290	84197F
KGX	SCOMBEROMORUS SPP	36	1,75(01)015	55776	45614F	57406F	64296F	68784F	59692F	72918F
FRZ	AUXIS THAZARD, A.ROCHEI	36	1,75(01)023	80612F	75760F	110164F	136643F	106065F	103062F	100437F
LTA	EUTHYNNUS ALLETTERATUS	36	1,75(01)024,01	4788F	9833F	9968F	8243F	6725F	10030F	10516F
BKJ	EUTHYNNUS LINEATUS	36	1,75(01)024,04	709	790	-	115	0	990	47
KAW	EUTHYNNUS AFFINIS	36	1,75(01)024,06	84303	60254F	47833F	45178F	68007F	74461F	75610F
SKJ	KATSUWONUS PELAMIS	36	1,75(01)024,07	640066F	800328F	708767F	778350F	733271F	753928F	773719F
BFT	THUNNUS THYNNUS	36	1,75(01)026,01	38884F	35815F	35509F	32605F	42977F	44609F	48977F
LOT	THUNNUS TONGGOL	36	1,75(01)026,03	1583	34	894	978	2597	6938F	3007F
BLF	THUNNUS ATLANTICUS	36	1,75(01)026,04	168	78	105	300	845	807	702F
ALB	THUNNUS ALALUNGA	36	1,75(01)026,05	197437F	223966F	192063F	183824F	187281F	202688F	200783F
SBF	THUNNUS MACCOYII	36	1,75(01)026,08	37427F	32415F	35475F	39168F	37305F	34285F	33569F
YFT	THUNNUS ALBACARES	36	1,75(01)026,10	553770F	534643F	546538F	529021F	571844F	524839F	533629F
BET	THUNNUS OBESUS	36	1,75(01)026,12	216609F	212485F	196018F	207386F	180130F	202512F	199699F
TUN	SCOMBRIDAE	36	1,75(01)	39	9	33	693	350	256	444
SAI	ISTIOPHORUS PLATYPTERUS	36	1,75(03)004,02	12765F	10783F	10787F	9291F	6197F	9538F	9137F
BUM	MAKAIRA NIGRICANS	36	1,75(03)005,05	16367F	19485F	20746F	22608F	23386F	24011F	24510F
BLM	MAKAIRA INDICA	36	1,75(03)005,07	2085F	2909F	3440F	2465F	2282F	2539F	2592F
MLS	TETRAPTURUS AUDAX	36	1,75(03)009,03	13596F	15426F	15988F	18429F	17487F	15592F	16029F
WHM	TETRAPTURUS ALBIDUS	36	1,75(03)009,04	330	204	93	119	165	149	146F
BIL	ISTIOPHORIDAE	36	1,75(03)	5048F	6610F	6157F	6891	6910	7657F	7731F
SWO	XIPHIAS GLADIUS	36	1,75(04)003,01	33468F	40438F	38159F	37641F	38806F	39828F	44081F
TUX	SCOMBROIDEI	36	1,75	194055F	195322F	202941F	223087F	250594F	308698F	308674F
SNK	THYRSITES(=LEIONURA)ATUN	37	1,74(03)001,01	62829	97837	44738	74801	52894	54556F	92025F
WSM	THYRSITOPS LEPIDOPODES	37	1,74(03)002,01	-	1	-	-	-	-	-
GEM	REXEA SOLANDRI	37	1,74(03)009,01	2393	2735	4965	5732	5973	5308F	5466F
LHT	TRICHIURUS LEPTURUS	37	1,74(04)003,02	598197F	574470F	647022F	748789F	761956F	796260F	766670F
SFS	LEPIDOPUS CAUDATUS	37	1,74(04)006,01	21420	9152	4770	6096	6556	6021	7500
CUT	TRICHIURIDAE	37	1,74(04)	63929	101018	95519	82065	83931	101070	106270F
MAS	SCOMBER JAPONICUS	37	1,75(01)002,01	2679364F	3411159F	2961812F	2664891F	2439605F	1848534F	1621583F
MAC	SCOMBER SCOMBRUS	37	1,75(01)002,05	686535	707859	762896	656525F	635798F	624633F	611585F
MAA	SCOMBER AUSTRALASICUS	37	1,75(01)002,07	194	213	599	1193	1874	1061	1880
RAB	RASTRELLIGER BRACHYSOMA	37	1,75(01)014,01	21937	25183	17914	22208	18962	19507	21949
RAG	RASTRELLIGER KANAGURTA	37	1,75(01)014,03	147821	185578	161832F	116668	122842F	92454F	103946F
RAX	RASTRELLIGER SPP	37	1,75(01)014	135955	164627F	227498F	221527F	242428F	264840F	299727F
MKX	SCOMBROIDEI	37	1,75	19415F	25861F	23502F	22988F	23022F	22876F	25344F
POR	LAMNA NASUS	38	1,07(03)001,01	671	3229	1597	1599	1371	599	1142
RSK	CARCHARHINIDAE	38	1,08(02)	46779	44060	47307	41410	40296	35693F	34968F
SDP	MUSTELUS SCHMITTI	38	1,08(04)007,12	4816	5981	4549	5108	4680	5789	5344
SDV	MUSTELUS SPP	38	1,08(04)007	18778	20015	25138	21136	22811	22208F	19680F
LSK	GALEORHINUS SPP	38	1,08(04)011	4774	6435	4201	3727	4752	3758	4116
DGS	SQUALUS ACANTHIAS	38	1,09(01)007,04	44879	48949	43840	39941	36205	33017	40936F
DGX	SQUALIDAE	38	1,09(01)	3716	2920	7424	7556	10702	10529	8845
DGH	SQUALIDAE,SCYLIORHINIDAE	38	1,09(01)	...	...	...	...	...	...	122
ASK	SQUATINIDAE	38	1,09(03)	334	220	847	478	476	1148	1802
GUD	RHINOBATOS PERCELLENS	38	1,10(01)005,09	2554	2845	737	2510	1673	1921	2290F
GUF	RHINOBATOS PLANICEPS	38	1,10(01)005,10	1942	1684	1891	926	4711	4354	600
SAW	PRISTIDAE	38	1,10(02)	1488	1759	1074	1311	1152	1717	1640F
WST	DASYATIS AKAJEI	38	1,10(05)003,01	9365	8263	9496	11882	9400	9990	10329F
SRX	RAJIFORMES	38	1,10	134252F	162050F	159830F	154279F	165031F	162435F	176581F
ELF	CALLORHYNCHUS SPP	38	1,12(03)001	3454	4182	3539	4171	4169	3806	3408

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	CODE / CODE / CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SKX ☆	SHARKS,RAYS,SKATES,ETC	38	1,99	274881F	278762F	287440F	319295F	321229F	338058F	344949F
GRO ☆	GROUNDFISHES NEI	39	1,99	5656	9414	8010	7299	7237	12259	7628
PEL ☆	PELAGIC FISHES NEI	39	1,99	387	175	11	341	135	69	92
FIN ☆	FINFISHES NEI	39	1,99	97003	84441	87049	71980	66260	58726	53328
MZZ ☆	MARINE FISHES NEI	39	1,99	7264356F	7271412F	7005478F	7484347F	8027292F	7924179F	8011772F
PRF	MACROBRACHIUM ROSENBERGII	41	2,28(12)023,07	2759	4193	3692	3764	3173	4935F	4560F
PPF	MACROBRACHIUM SPP	41	2,28(12)023	7063	9760	6608	9980	10120	10457	13312F
PPZ	PALAEMONIDAE	41	2,28(12)	28619	23588	22247	20657	17714	22498	17051F
AYS	ASTACUS SPP,CAMBARUS SPP	41	2,29(03)	4611	10190	9758	7348	7079	10320	8603
AYA	EUSTACUS SERRATUS	41	2,29(27)158,01	82	38	20	62	67	69F	66F
FCX	CRUSTACEA	41	2,99	39754F	43594F	49142F	56264F	56535F	62997F	63840F
CRK	CANCER IRRORATUS	42	2,29(09)010,03	887	1026	693	775	491	847	1424
DUN	CANCER MAGISTER	42	2,29(09)010,04	28416	18980	18729	19064	17454	15804	13877
CRE	CANCER PAGURUS	42	2,29(09)010,06	21928	25125	28850	26470	25852	24279	27859F
CRJ	CANCER BOREALIS	42	2,29(09)010,07	166	188	136	99	66	22	15
ROC	CANCER PRODUCTUS	42	2,29(09)010,08	300	305	253	-	-	-	-
STC	MENIPPE MERCENARIA	42	2,29(10)050,01	2890	2421	1981	2650	1968	2790F	2343F
GAZ	PORTUNUS TRITUBERCULATUS	42	2,29(11)004,04	19727	20192	23451	22541	26321	24107	22756F
CRS	PORTUNUS SPP	42	2,29(11)004	26179	27986	31343	33754	33812	31146	28294
CRB	CALLINECTES SAPIDUS	42	2,29(11)012,02	63331	68677	75499	80553	98536	99851	99206F
CRZ	CALLINECTES DANAE	42	2,29(11)012,05	4259	4810	3382	4273	3954	5331	5350F
CRG	CARCINUS MAENAS	42	2,29(11)090,01	0	40	2	36	107	191	188
CRM	CARCINUS MEDITERRANEUS	42	2,29(11)090,02	531	364	11	483	458	800	731
MUD	SCYLLA SERRATA	42	2,29(11)140,01	7203	8136	6097	6326	7394	8567F	9377F
KCS	PARALITHODES SPP	42	2,29(20)018	61960	77066	88543	103247	60692	40318	36570F
KCR	LITHODES ANTARCTICUS	42	2,29(20)070,01	1638	2282	2348	1433	1462	1677	2936
KCM	LITHODES MURRAY	42	2,29(20)070,02	-	-	116	128	0	0	0
SCR	MAJA SQUINADO	42	2,29(21)005,01	11847	6838	6808	7450	6187	7568	6440
CRQ	CHIONOECETES OPILIO	42	2,29(21)145,01	14219	21022	30855	28724	37854	48258	41421
PCR	CHIONOECETES SPP	42	2,29(21)145	65671	79498	83076	76505	61234	40979	37824F
CRR	GERYON QUINQUEDENS	42	2,29(43)088,01	1332	2890	2665	3098	4271	757	326
CRA	REPTANTIA	42	2,99	353647F	392069F	379655F	375284F	368640F	444155F	467991F
LOJ	PANULIRUS JAPONICUS	43	2,29(01)001,01	1260F	1113F	1197F	1196F	1193F	1277F	1319F
SLC	PANULIRUS ARGUS	43	2,29(01)001,08	27133F	31419F	32085F	29966F	30109F	30745F	28763F
LOA	PANULIRUS CYGNUS	43	2,29(01)001,15	9117	10773	11461	10738	9956	10017	12600
SLV	PANULIRUS SPP	43	2,29(01)001	6644F	4410F	5976F	8328F	7973F	7350F	7641F
LBC	JASUS LALANDII	43	2,29(01)002,01	7114	7200	6779	6492	6916	5058	4726
LOF	JASUS FRONTALIS	43	2,29(01)002,02	31	23	39	17	25	50	35
LOG	JASUS VERREAUXI	43	2,29(01)002,03	3481	3504	3569	3688	4862	5113F	9713
LOR	JASUS EDWARDSII	43	2,29(01)002,06	3550	3751	4472	4615	4553	4790	4880
SLN	PALINURUS DELAGOAE	43	2,29(01)008,05	19	71	106	156	143	115	66
SLS	PALINURUS GILCHRISTI	43	2,29(01)008,06	1662	1494	915	193	341	372	797
CRW	PALINURUS SPP	43	2,29(01)008	2371	2885	2786	2676F	1854F	1674F	1598F
LOS	SCYLLARIDAE	43	2,29(15)	3075	2748	2305	1396	1997	1615F	1522F
NEP	NEPHROPS NORVEGICUS	43	2,29(42)006,02	43963	45057	44893	43578F	46457F	49489F	53216F
NEA	NEPHROPS ANDAMANICUS	43	2,29(42)006,03	239	-	185	286	142	219	95
LBA	HOMARUS AMERICANUS	43	2,29(42)007,01	32215	34790	38447	36851	38703	40697	47665
LBE	HOMARUS GAMMARUS	43	2,29(42)007,18	1929	1787	1721	1831	1831	1886	2107
LOQ	GALATHEIDAE	44	2,29(19)	43370	40025	31596	12296	23453	13449	18015
ABS	PENAEUS AZTECUS	45	2,28(01)001,01	67115	63624	56621	60928	67469	59552	64034
PBA	PENAEUS MERGUIENSIS	45	2,28(01)001,03	46681	63583	62982	67784	73892	60767	59454F
YPS	PENAEUS CALIFORNIENSIS	45	2,28(01)001,04	570	861	762	598	500	529	598F
APS	PENAEUS DUORARUM	45	2,28(01)001,05	23237	22210	19948	20136	21098	19501	14007
KUP	PENAEUS JAPONICUS	45	2,28(01)001,09	4335	6894	4330	4505	5360	5896	6576F
GIT	PENAEUS MONODON	45	2,28(01)001,12	12404	14562	16912	17393	18735	19185	20755
FLP	PENAEUS CHINENSIS	45	2,28(01)001,16	27141	39505	55305	33808	29531	18197	18346F
TGS	PENAEUS KERATHURUS	45	2,28(01)001,17	6830	8005	8044	8695	7022	8562F	10666F
TIP	PENAEUS SEMISULCATUS	45	2,28(01)001,20	4886	3944F	5279F	2741	2597	2198	1806
PST	PENAEUS SETIFERUS	45	2,28(01)001,22	37215	35279	31396	33784	37407	33021	30064
CSP	PENAEUS BREVIROSTRIS	45	2,28(01)001,23	3399	2680	3432	4590	3051	3011	2311F
WKP	PENAEUS LATISULCATUS	45	2,28(01)001,28	1584	2092	2017	1926	1821	1297	1208
SOP	PENAEUS NOTIALIS	45	2,28(01)001,31	2147F	1951	2989	3335	3573	5222	5950F
PEN	PENAEUS SPP	45	2,28(01)001	203923	216752	205234	209461	220944F	251517	265935F
SHI	METAPENAEUS JOYNERI	45	2,28(01)016,07	1927	2436	3709	2710	1819	1221	1386
MET	METAPENAEUS SPP	45	2,28(01)016	37313	35340	36983	36546	42952	43966	46240
DPS	PARAPENAEUS LONGIROSTRIS	45	2,28(01)017,01	10638	19514	11831	13579	8490	8886F	6424F
GUS	PARAPENAEOPSIS ATLANTICA	45	2,28(01)019,02	-	-	-	122	-	-	-
BOB	XIPHOPENAEUS KROYERI	45	2,28(01)022,01	3978	3771	3356	3612	3999	3530	1954
ASH	ARTEMESIA LONGINARIS	45	2,28(01)067,01	521	200	48	74	114	147	314
BOS	XIPHOPENAEUS,TRACHYPENAEUS SPP	45	2,28(01)	8566	13277	9129	6962	12238	12181	10677F
SSH	PLESIOPENAEUS EDWARDSIANUS	45	2,28(02)021,01	2234	509	1252	994	614	662F	510F
PRA	PANDALUS BOREALIS	45	2,28(04)002,03	79128	74551	82585	109238	99595	115340	147994
PAN	PANDALUS SPP	45	2,28(04)002	9417	21926	12189	13388	15704	14293	16361
CHS	HETEROCARPUS REEDI	45	2,28(04)005,01	7879	9331	3639	2699	2942	3450	6635
PSH	PANDALUS SPP, PANDALOPSIS SPP	45	2,28(04)	87052	70040	43557	44317	30659	20334	9584
AKS	ACETES JAPONICUS	45	2,28(07)009,03	185127	201409	107569	140670	163100	173781	184884
SHS	SERGESTIDAE	45	2,28(07)	24996	22839	29011	36531	61163	51961	57776
CPR	PALAEMON SERRATUS	45	2,28(12)018,10	2400	2183	2025	2358F	2484F	2602F	2977F
CSH	CRANGON CRANGON	45	2,28(23)003,03	35990	46924	43102	41279F	38349F	52734F	56999F
RSH	SICYONIA BREVIROSTRIS	45	2,28(28)028,01	1925	1825	1624	1747	1935	1708	1520
LAA	PLEOTICUS MUELLERI	45	2,28(29)006,01	125	41	4	728	2616	7667	18975
RRS	PLEOTICUS ROBUSTUS	45	2,28(29)006,03	257	243	217	233	258	228	108
KNS	HALIPOROIDES TRIARTHRUS	45	2,28(29)073,01	835	882	788	1029	530	934	627
DCP	NATANTIA	45	2,28	681822F	659658F	702285F	721893F	646453F	686675F	704559F
KRI	EUPHAUSIA SUPERBA	46	2,26(01)005,01	122534	128340	333634	478687	448252	528785	230018
MTS	SQUILLA MANTIS	47	2,25(01)001,02	4902	4162	4191	4034	4009	4010	4664
SQY	SQUILLIDAE	47	2,25(01)	99	140	469	293	449	263	364
CRU	CRUSTACEA	47	2,99	54543F	56103F	65797F	62506F	72665F	78621F	72050F
CMJ	CORBICULA JAPONICA	51	3,17(21)025,02	68176F	74274	73438F	63366F	58333F	56408F	58231F
MOF	MOLLUSCA	51	3,99	93205	129009	181830	208291	195194	226934F	242555F
GAS	GASTROPODA	52	3,05	9509F	7050F	7529F	12968F	13429F	18229F	19422F
ABG	HALIOTIS GIGANTEA	52	3,07(03)001,09	5203	5377	4853	4878	4706	4607	4763F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	CODE / CODE / CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ABP	HALIOTIS MIDAE	52	3,07(03)001,11	736	799	735	739	733	727	660
ABR	HALIOTIS RUBER	52	3,07(03)001,13	6314	5058	5636	6403	6913	7100F	6247F
ABX	HALIOTIS SPP	52	3,07(03)001	5386	7413	6683	4827	4579	5678F	4719F
TOS	TURBO CORNUTUS	52	3,07(05)002,02	14995	15199	15143	14228	14042	16535	15048F
SNE	CONCHOLEPAS CONCHOLEPAS	52	3,09(05)023,01	14161	12252	16571	24856	17471	20097	15990
WHE	BUCCINUM UNDATUM	52	3,09(08)001,01	3231	7611	6339	5138	12524	6033	5694F
WHX	BUSYCON SPP	52	3,09(09)003	840	1461	1474	984	586	1736	1564
PEE	LITTORINA LITTOREA	52	3,10(03)001,01	6537	5221	5064	5100	4588	4650	4644
PER	LITTORINA SPP	52	3,10(03)001	401	383	354	329	388	429	184
CON	STROMBUS SPP	52	3,10(16)002	1964F	5112F	6726F	5661F	9153F	14122F	13284F
OCH	OSTREA CHILENSIS	53	3,16(07)002,03	73	74	213	239	506	586	582
OYF	OSTREA EDULIS	53	3,16(07)002,05	11539	6426	7661	7114	5137	9680	14705
OFO	OSTREA LURIDA	53	3,16(07)002,06	75	75	74	-	-	-	-
ORY	OSTREA LUTARIA	53	3,16(07)002,20	9616	9879	9938	9195	9475	9414	9683
OYX	OSTREA SPP	53	3,16(07)002	2368	1741	2498	2607	4245	4511	3294F
OYG	CRASSOSTREA GIGAS	53	3,16(07)008,01	415227F	435069F	422691	498716F	487726F	488454F	525148F
OYM	CRASSOSTREA RHIZOPHORAE	53	3,16(07)008,02	2350	2946	3128	2029	3102	3840	3207F
OYA	CRASSOSTREA VIRGINICA	53	3,16(07)008,03	280947	325399	303750	329971	329469	324768	320721F
OYP	CRASSOSTREA ANGULATA	53	3,16(07)008,04	5384	3583	3516	3369	3207	3500	4420
OYC	CRASSOSTREA SPP	53	3,16(07)008	128860	115685	119621	118444	113881F	116173F	137290F
MUK	MYTILUS CRASSITESTA	54	3,16(10)001,01	74091	44713	95856	70005	66319	42900	47112
MYC	MYTILUS CHILENSIS	54	3,16(10)001,03	6811	5446	11013	10795	7752	5647	7080
MUS	MYTILUS EDULIS	54	3,16(10)001,05	302750	311202	313402	368798	379854	444517	420312
MSR	MYTILUS PLATENSIS	54	3,16(10)001,08	4664	3549	4031	1767	1155	1181	885
MUG	MYTILUS SMARAGDINUS	54	3,16(10)001,10	83954	50375	50583	33507	38957	69264	63691
MSM	MYTILUS GALLOPROVINCIALIS	54	3,16(10)001,12	13312	13343	20886	25075	25797	27843	25816
MUZ	MYTILUS CANALICULUS	54	3,16(10)001,16	652	705	1128	1570	1348	850	5560
MYA	MYTILUS PLANULATUS	54	3,16(10)001,17	544	773	689	811	962	1170F	1110F
MOD	MODIOLUS SPP	54	3,16(10)028	15711	17313	15373	9065	18562	32919	30991
MSL	PERNA PERNA	54	3,16(10)032,01	82	1183	62	0	0	0	40
MSC	AULACOMYA ATER	54	3,16(10)038,01	18850	24039	20653	25316	19084	20338	21238
MSX	MYTILIDAE	54	3,16(10)	108734	104934	74604	73312F	101828F	104717F	121869F
JSC	PECTEN YESSOENSIS	55	3,16(08)003,07	127238F	127983F	126062F	125333F	152167F	178133F	184654F
SCE	PECTEN MAXIMUS	55	3,16(08)003,09	30150	35050	33146	35483	32812	33731	34462
SCZ	PECTEN NOVAEZEALANDIAE	55	3,16(08)003,13	5425	2680	1863	1655	1668	1831	3593
SCG	PECTEN CAURINUS	55	3,16(08)003,15	87	47	112	2461	20343	5956	3677
SCA	PLACOPECTEN MAGELLANICUS	55	3,16(08)014,04	214402	236253	206646	179041	188131	140879	125629
SCC	ARGOPECTEN GIBBUS	55	3,16(08)030,01	10979	9542	8342	0	146773	110512	96509
SCB	ARGOPECTEN IRRADIANS	55	3,16(08)030,02	5861	4055	5794	3610	2513	6589	8915
ISC	CHLAMYS ISLANDICA	55	3,16(08)036,03	...	...	...	...	...	...	1595
QSC	CHLAMYS OPERCULARIS	55	3,16(08)036,05	8574	7140	8906	9859	14926	10279	17026
SCX	PECTINIDAE	55	3,16(08)	8584	14756	19604	12385	13557	37228F	49101F
ARK	ARCA SPP	56	3,16(04)005	19335	46471	17375	12120	33824	34860	21562
BLC	ANADARA GRANOSA	56	3,16(04)071,01	73737F	78934F	95540F	145172F	97330F	66456F	52079F
MCL	ANADARA SUBCRENATA	56	3,16(04)071,02	5950	4023	7206	1677	2803	3624	3747F
BLS	ANADARA SPP	56	3,16(04)071	31679	41274	34253	32566	37575	29632	27883
CLQ	ARCTICA ISLANDICA	56	3,17(04)045,01	68891	86122	132071	127974	135790	131365	132681
COC	CARDIUM EDULE	56	3,17(09)001,03	31096	23155	17793	27384	21016	15451	13228F
COZ	CARDIIDAE	56	3,17(09)	1569	1054	5171	4418	7524	8947	1434
HCL	MACTRA SACHALINENSIS	56	3,17(10)008,02	22948	31612	17224	21716	13214	21291	17100F
CLB	SPISULA SOLIDISSIMA	56	3,17(10)020,01	105087	79558	70298	91124	111592	122371	138435
SVE	VENUS GALLINA	56	3,17(11)004,05	16634	18492	27560	34325	25899	37055	38139
HCJ	MERETRIX LUSORIA	56	3,17(11)017,01	8130	7195	6351	4108	4882	4182	3031F
HCX	MERETRIX SPP	56	3,17(11)017	2702	4319	2556	2281	2053	3438	3295
CLJ	VENERUPIS JAPONICA	56	3,17(11)018,01	193155	186273	167429	171089	184880	186233	184485F
CTG	TAPES DECUSSATUS	56	3,17(11)018,02	1648	1412	841	776	1811	612	2327
CTS	TAPES PULLASTRA	56	3,17(11)023,01	4795	4149	4028	4195	3219	1403	1035
BCL	SAXIDOMUS GIGANTEUS	56	3,17(11)037,02	1634	2603	4112	4568	3568	4615	4800
NCL	PAPHIA SPP	56	3,17(11)041	17397	11788	21145	35438	62394	42681	40637
TCL	PROTOTHACA THACA	56	3,17(11)055,03	12688	18504	34241	30571	25181	21124	23699
CLH	MERCENARIA MERCENARIA	56	3,17(11)075,01	42831	36357	33015	35381	56177	32626	45228
CLV	VENERIDAE	56	3,17(11)	4493	7213	8014	11441	10989	12827	10168F
DON	DONAX SPP	56	3,17(15)002	68	44	133	49	17	10	97
RAZ	SOLEN SPP	56	3,17(16)003	491	149	501	1543	830	1529	1002
CLR	ENSIS DIRECTUS	56	3,17(16)005,02	5	4	[illegible]	3	1	-	-
RAP	SILIQUA PATULA	56	3,17(16)007,01	2	5	5	-	-	-	-
CLS	MYA ARENARIA	56	3,17(17)006,01	24364	24308	21098	21448	18591	18449	19955
GEC	PANOPEA GENEROSA	56	3,17(18)089,01	-	3480	2792	-	-	-	-
CLM	MESODESMA DONACIUM	56	3,17(24)039,01	3800	3135	2890	4334	4280	2843	6042
CLX	BIVALVIA	56	3,99	451701F	412986F	375891F	402112F	449734F	468301F	514467F
CTC	SEPIA OFFICINALIS	57	3,21(02)002,02	11198	8794	9608	14350	11740	13188	13555
CTL	SEPIA SPP, SEPIOLA SPP	57	3,21(02)	188751F	200474F	194056F	169997F	168244F	226766F	253820F
SQL	LOLIGO PEALEI	57	3,21(04)001,05	16470	10725	17401	23612	21699	21380	21029F
SQC	LOLIGO SPP	57	3,21(04)001	105313	119275	107424	104455	108534	125627F	134972F
SQI	ILLEX ILLECEBROSUS	57	3,21(05)010,01	104215	88236	179361	88666	48188	27642	14538F
SQA	ILLEX ARGENTINUS	57	3,21(05)010,03	2530	61847	92252	9827	13707	42947	32388
GIS	DOSIDICUS GIGAS	57	3,21(05)023,01	658	1635	4522	19068	9726	264	193F
SQE	TODARODES SAGITTATUS	57	3,21(05)058,01	4307	3485	5319	5956	15542	21762	22408
SQJ	TODARODES PACIFICUS	57	3,21(05)058,03	225932	234344	238978	378954	259233	247922	226702F
TSQ	NOTOTODARUS SLOANI	57	3,21(05)059,01	27149	27480	21301	62983	1019	610	1397
OCC	OCTOPUS VULGARIS	57	3,21(09)005,07	42772	32659	25612	17113	25288	17384	18316F
OCM	ELEDONE SPP	57	3,21(09)024	2369	3134	2375	2070	2032	2586	4310
OCT	OCTOPODIDAE	57	3,21(09)	145270F	153656F	124325F	153049F	188725F	207123F	200030F
SQU	LOLIGINIDAE,OMMASTREPHIDAE	57	3,99	350369F	378489F	483064F	475775F	491893F	673371F	686194F
MOL	MOLLUSCA	58	3,99	108633F	109704F	105238F	118033F	122294F	121170F	134018F
FRG	RANA SPP	71	5,12(01)001	823	728	1088	1007	1379	1483F	1851F
TTG	MALACLEMYS SPP	72	5,31(06)021	0	0	1	3	0	0	0
TUG	CHELONIA MYDAS	72	5,31(07)005,02	374	415	291	364	504	425F	391F
TTH	ERETMOCHELYS IMBRICATA	72	5,31(07)017,01	248	341	303	397	410	342	320F
TTL	CARETTA CARETTA	72	5,31(07)018,01	300	300	300	320	249	260	273
TTX	CHELONIA	72	5,31	4844F	9068F	6705F	4017F	4501F	4343F	3774F
TUL	CHELONIA	72	5,31	273	244	440	625	366	293F	340F
CRO	CROCODYLIDAE	72	5,36(01)	300	1	0	37	-	0	-

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES ITEMS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR CATEGORIES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR CATEGORIAS DE ESPECIES

	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	CODE CODE CODIGO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SSR	PYURA STOLONIFERA	73	5,96(09)005,01	17	13	18	16	16	12	11
SSE	PYURA CHILENSIS	73	5,96(09)005,02	3207	2646	2026	2951	2271	2707	2357
SSG	MICROCOSMUS SULCATUS	73	5,96(09)037,01	114	105	92	83	80	93	99
SSX	ASCIDIACEA	73	5,96	3872	2702	2007	2369	2485	1185	1760
HSC	LIMULUS POLYPHEMUS	74	6,56(01)001,02	23	78	134	232	140	1	212
ECH	ECHINODERMATA	75	6,89	4250	3178	2845	3535	5289	5704	5674
STH	ASTERIAS RUBENS	75	6,91(05)001,01	1837	3959	1705	303	164	-	137
STF	ASTEROIDEA	75	6,91	15	18	21	30	20	17F	12F
URP	STRONGYLOCENTROTUS LIVIDUS	75	6,93(02)004,01	233	318	312	373	422	445	200
URC	STRONGYLOCENTROTUS SPP	75	6,93(02)004	33737F	34748F	34262F	24419F	24582F	34458F	35094F
UCH	LOXECHINUS ALBUS	75	6,93(04)017,01	8517	6925	13206	13649	15502	12159	11826
CUJ	STICHOPUS JAPONICUS	75	6,94(14)004,01	12581	12652	12706	12108	11687	12180	12688F
CUX	HOLOTHURIOIDEA	75	6,94	598	729	807	1296	785F	1033	1256
JEL	RHOPILEMA SPP	76	6,17(41)007	95619	68158	70314	12261	51272	127064	212087F
WOR	POLYCHAETA	76	6,49	1663	1708	1902	1790	1583	1827F	1679F
INV	INVERTEBRATA	76	6,97	2725	8864	8778	8106	7988	8016	11331F
TSH	EX TROCHUS SPP	81	3,07(04)006	1622	2364	1541	1626	1305	970	1231F
GSH	EX TURBO SPP	81	3,07(05)002	400	500	300	400	500	500	400
FSH	EX UNIONIDAE	81	3,16(05)	1550	1599	1770	1378	1357	1293	1609
OSH	EX PINCTADA SPP	81	3,16(06)006	754F	275F	306F	378F	295	352F	344F
MSH	EX MOLLUSCA	81	3,99	7523F	2742	3021	3138	2019F	2105F	1896F
COR	CORALLIUM SPP	82	6,19(01)003	58F	86F	126F	205F	285F	82F	81F
SPO	SPONGIDAE	83	6,15(01)	126	138F	202	234	230	273	201F
GUA ☆	GUANO	84		48245	34603	36189	30288	26900	18447	15893
	WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL			68224600	70154700	71060400	72008300	74777100	76464200	76470600

☆ Scientific name not available; FAO English name used instead.

☆ Le nom scientifique n est pas disponible; le nom anglais FAO est utilisé à sa place.

☆ Nombre científico no disponible ; el nombre inglés de la FAO utilizado en su lugar.

CARPS, BARBELS AND OTHER CYPRINIDS
CARPES, BARBEAUX ET AUTRES CYPRINIDES
CARPAS, BARBOS Y OTROS CIPRINIDOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAM BREME D'EAU DOUCE BREMA COMUN	ABRAMIS BRAMA 1,40(02)001,02 FBM				
BULGARIA	05	41	39	56	-
FINLAND	05	1976	1651	1662	1656
GERMAN DM RP	05	614	634	689	826
NETHERLANDS	05	83	94	177	430
POLAND	05	1925	1677	2342	1981
ROMANIA	05	...	1244	2246	2072
AREA TOTAL	05	4639	5339	7172	6965
USSR	07	37621	40483	50571	50266
AREA TOTAL	07	37621	40483	50571	50266
FINLAND	27	939	885	880	824
POLAND	27	676	84	107	504
USSR	27	2174	2074	2093	1953
AREA TOTAL	27	3789	3043	3080	3281
USSR	37	314	159	311	326
AREA TOTAL	37	314	159	311	326
ITEM TOTAL	S	46363	49024	61134	60838
FRESHWATER BREAMS NEI BREMES D'EAU DOUCE NCA BREMAS NEP	ABRAMIS SPP 1,40(02)001 FBR				
IRAN I R	04	-	-	-	-
TURKEY	04	...	...	...	1535
AREA TOTAL	04	-	-	-	1535
SWEDEN	05	...	...	...	...
AREA TOTAL	05	...	...	...	...
DENMARK	27	-	-	1	2
GERMAN DM RP	27	572	531	697	1005
SWEDEN	27	7	12	12	7
AREA TOTAL	27	579	543	710	1014
ITEM TOTAL	S	579	543	710	2549
COMMON CARP CARPE COMMUNE CARPA	CYPRINUS CARPIO 1,40(02)002,01 FCP				
KENYA	01	20	8	13	132
LESOTHO	01	23	15	19	20
AREA TOTAL	01	43	23	32	152
CANADA	02	1522	1284	703	700
DOMINICAN RP	02	777	998	297	297R
MEXICO	02	2116	1732	2501	4062F
USA	02	10710	9982	11255	11993
AREA TOTAL	02	15125	13996	14756	17052F
HONG KONG	04	1060	1200	1360	700
INDONESIA	04	42038	50281	43184	46280
IRAN I R	04	1032	2000	1900F	1950F
ISRAEL	04	7196	7783	7398	7723
JAPAN	04	33524	31892	32301	34080F
KOREA REP	04	2041	2651	2753	3215
NEPAL	04	...	...	...	24
THAILAND	04	2136	2767	1593	1785
TURKEY	04	9413	9886	14045	14923
OTHER NEI A	04	4999F	5541F	5114F	5222F
AREA TOTAL	04	103439F	114001F	109648F	115902F
AUSTRIA	05	1200	1100	1150	1000
BULGARIA	05	11274	12440	14253	11467
CZECHOSLOVAK	05	12295	12816	14351	15557
FRANCE	05	2130	...	...	...
GERMAN DM RP	05	6856	9153	10022	12041
ITALY	05	3234	3011	2944	3095
NETHERLANDS	05	1	1	1	1
POLAND	05	8793	13190	11647	16543
ROMANIA	05	20316	23496	25141	15257
UK ENGLD WAL	05	...	...	30	25
YUGOSLAVIA	05	13354	15639	14744	14405
AREA TOTAL	05	79453	90846	94283	89391
USSR	07	118756	140536	157774	166816
AREA TOTAL	07	118756	140536	157774	166816
GERMAN DM RP	27	7	11	4	2
AREA TOTAL	27	7	11	4	2
USSR	37	20	11	18	15
AREA TOTAL	37	20	11	18	15
ITEM TOTAL	S	316843F	359424F	376515F	389330F
TENCH TANCHE TENCA	TINCA TINCA 1,40(02)007,01 FTE				
GERMAN DM RP	05	...	...	102	85
ROMANIA	05	...	251	104	27
AREA TOTAL	05	...	251	206	112
DENMARK	27	-	-	1	0
AREA TOTAL	27	-	-	1	0
ITEM TOTAL	S	-	251	207	112
JAVA BARB BARBEAU DE JAVA BARBO DE JAVA	PUNTIUS(=BARBUS)JAVANICUS 1,40(02)013,46 FJB				
INDONESIA	04	34317	39510	37868	38820
AREA TOTAL	04	34317	39510	37868	38820
ITEM TOTAL	S	34317	39510	37868	38820
ASIAN BARBS BARBEAUX D'ASIE BARBOS DE ASIA	PUNTIUS (=BARBUS) SPP 1,40(02)013 FAB				
INDONESIA	04	10896	10689	11235	11440
THAILAND	04	15441	17711	13504	15165
AREA TOTAL	04	26337	28400	24739	26605
ITEM TOTAL	S	26337	28400	24739	26605
CRUCIAN CARP CARASSIN CARPIN	CARASSIUS CARASSIUS 1,40(02)016,01 FCC				
ROMANIA	05	...	107	51	2
AREA TOTAL	05	...	107	51	2
ITEM TOTAL	S	...	107	51	2
GOLDFISH POISSON ROUGE PEZ ROJO	CARASSIUS AURATUS 1,40(02)016,02 CGO				
ROMANIA	05	...	13490	12571	11848
AREA TOTAL	05	...	13490	12571	11848
ITEM TOTAL	S	...	13490	12571	11848
ROACHES GARDONS RUTILOS	RUTILUS SPP 1,40(02)018 FRX				
IRAN I R	04	0	0	0	0
TURKEY	04	83	140	98	174
AREA TOTAL	04	83	140	98	174
FINLAND	05	4168	3791	3727	3710
GERMAN DM RP	05	329	371	417	446
NETHERLANDS	05	24	55	71	112
POLAND	05	1898	2091	2976	2631
ROMANIA	05	...	2069	2222	1394
SWEDEN	05	...	...	...	...
AREA TOTAL	05	6419	8377	9413	8293
USSR	07	9241	7877	10251	9178
AREA TOTAL	07	9241	7877	10251	9178
DENMARK	27	...	...	19	18
FINLAND	27	1555	1296	1122	997
GERMAN DM RP	27	975	758	873	1353
POLAND	27	103	211	122	1498
SWEDEN	27	1	2	2	2
AREA TOTAL	27	2634	2267	2138	3868
USSR	37	222	33	143	52
AREA TOTAL	37	222	33	143	52
ITEM TOTAL	S	18599	18694	22043	21565

CARPS, BARBELS AND OTHER CYPRINIDS
CARPES, BARBEAUX ET AUTRES CYPRINIDES
CARPAS, BARBOS Y OTROS CIPRINIDOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
ORFE (=IDE)			LEUCISCUS (=IDUS) IDUS			
IDE MELANOTE			1,40(02)020,01			
...C			FID			
FINLAND	05		207	157	183	181
AREA TOTAL	05		207	157	183	181
FINLAND	27		202	161	145	131
AREA TOTAL	27		202	161	145	131
ITEM TOTAL	S		409	318	328	312
RHINOFISHES			LABEO SPP			
...B			1,40(02)024			
...C			RHI			
KENYA	01		598	114	918	2437
AREA TOTAL	01		598	114	918	2437
ITEM TOTAL	S		598	114	918	2437
GRASS CARP			CTENOPHARYNGODON IDELLA			
...B			1,40(02)035,01			
...C			FCG			
ROMANIA	05		...	2974	3028	36
AREA TOTAL	05		...	2974	3028	36
USSR	07		1029	953	828	847
AREA TOTAL	07		1029	953	828	847
ITEM TOTAL	S		1029	3927	3856	883
SILVER CARP			HYPOPHTHALMICHTHYS MOLITRIX			
...B			1,40(02)043,01			
...C			SVC			
ROMANIA	05		...	3350	6055	164
AREA TOTAL	05		...	3350	6055	164
ITEM TOTAL	S		...	3350	6055	164
BIGHEAD CARP			HYPOPHTHALMICHTHYS NOBILIS			
...B			1,40(02)043,02			
...C			BIC			
ROMANIA	05		...	3425	1773	1000
AREA TOTAL	05		...	3425	1773	1000
ITEM TOTAL	S		...	3425	1773	1000
NILEM CARP			OSTEOCHILUS HASSELTI			
...B			1,40(02)051,01			
...C			FCN			
INDONESIA	04		15392	17910	7531	7270
AREA TOTAL	04		15392	17910	7531	7270
ITEM TOTAL	S		15392	17910	7531	7270
SILVER CYPRINID			RASTRINEOBOLA ARGENTEA			
...B			1,40(02)070,01			
...C			ENA			
KENYA	01		9443	7635	10419	16444
AREA TOTAL	01		9443	7635	10419	16444
ITEM TOTAL	S		9443	7635	10419	16444
SICHEL			PELECUS CULTRATUS			
...B			1,40(02)100,01			
...C			FSC			
USSR	37		58	66	101	81
AREA TOTAL	37		58	66	101	81
ITEM TOTAL	S		58	66	101	81

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
HOVEN'S CARP			LEPTOBARBUS HOEVENI			
...B			1,40(02)132,01			
...C			FCH			
INDONESIA	04		5136	5096	5016	4490
AREA TOTAL	04		5136	5096	5016	4490
ITEM TOTAL	S		5136	5096	5016	4490
CYPRINIDS NEI			CYPRINIDAE			
CYPRINIDES NCA			1,40(02)			
CYPRINIDOS NEP			FCY			
KENYA	01		421	451	682	155
MADAGASCAR	01		10277	9620	10000F	12000
MALAWI	01		6860	1834	9913	9913R
MOROCCO	01		0	0	200	200
NIGERIA	01		6405	5927	6115	4052F
UGANDA	01		1420	2200	2690	960
AREA TOTAL	01		25383	20032	29600F	27280F
CANADA	02		-	-	-	-
CUBA	02		105	99	280	385
MEXICO	02		84	54	47F	76F
AREA TOTAL	02		189	153	327F	461F
BRAZIL	03		65	128	105	160F
AREA TOTAL	03		65	128	105	160F
HONG KONG	04		0	0	0	0
KOREA REP	04		6986	9783	10591	11377
LEBANON	04		0	0	0	0
PHILIPPINES	04		16493	13598	9834	11036
TURKEY	04		1067	1697	1512	1635
OTHER NEI A	04		22379F	26662F	23273F	23764F
AREA TOTAL	04		46925F	51740F	45210F	47812F
BULGARIA	05		100	86	100	-
FRANCE	05		990	...	...	...
GERMAN DM RP	05		84	90	102	262
HUNGARY	05		23812	27724	27487	29105
ROMANIA	05		...	...	...	16191
SPAIN	05		17000	12000	10000	4000
SWEDEN	05		...	...	...	...
AREA TOTAL	05		41986	39900	37689	49558
USSR	07		42684	49795	55632	59968
AREA TOTAL	07		42684	49795	55632	59968
GERMAN DM RP	27		1	1	1	2
SWEDEN	27		0	1	0	-
USSR	27		131	94	52	53
AREA TOTAL	27		132	96	53	55
USSR	37		-	-	-	-
AREA TOTAL	37		-	-	-	-
ITEM TOTAL	S		157364F	161844F	168616F	185294F
GROUP TOTAL	S		632467	713128	740451	770044

TILAPIAS AND OTHER CICHLIDS — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
TILAPIAS ET AUTRES CICHLIDES — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
TILAPIAS Y OTROS CICLIDOS — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MOZAMBIQUE TILAPIA / TILAPIA DU MOZAMBIQUE / TILAPIA DE MOZAMBIQUE		OREOCHROMIS MOSSAMBICUS 1,70(59)051,01 TLM			
INDONESIA	04	25554	26706	43742	34670
AREA TOTAL	04	25554	26706	43742	34670
ITEM TOTAL	S	25554	26706	43742	34670
NILE TILAPIA / TILAPIA DU NIL / TILAPIA DEL NILO		OREOCHROMIS NILOTICUS 1,70(59)051,02 TLN			
KENYA	01	1184	1858	2581	2796
AREA TOTAL	01	1184	1858	2581	2796
EL SALVADOR	02	-	-	35	87
AREA TOTAL	02	-	-	35	87
INDONESIA	04	5772	5976	5605	5600
AREA TOTAL	04	5772	5976	5605	5600
ITEM TOTAL	S	6956	7834	8221	8483
TILAPIAS NEI / TILAPIAS NCA / TILAPIAS NEP		SAROTHERODON, TILAPIA SPP 1,70(59)052 TLP			
BOTSWANA	01	650	750	750	700
ETHIOPIA	01	3100F	3500F	3400F	3500F
GABON	01	...	1463	1560	1560R
GAMBIA	01	1200	73	304	79
KENYA	01	5669	3744	4273	6209
MALAWI	01	24860	18644	25191	25191R
NIGERIA	01	29939	29909	30859	20449F
TANZANIA	01	31168	31787	17787	60060
UGANDA	01	58280	58400	45640	18250
AREA TOTAL	01	154866F	148270F	129764F	135998F
JAMAICA	02	50	31	129	225
USA	02	327	340	454	1364
AREA TOTAL	02	377	371	583	1589
BRAZIL	03	9442	7897	6848	6750F
AREA TOTAL	03	9442	7897	6848	6750F
ISRAEL	04	3177	2519	2766	2412
MALAYSIA	04	0	0	0	173
PHILIPPINES	04	9104	26800	27326	43385
SRI LANKA	04	20264	29586	33319	34096F
OTHER NEI A	04	34781F	48481F	51504F	52590F
AREA TOTAL	04	67326F	107386F	114915F	132656F
FIJI	06	14	14	10	4
AREA TOTAL	06	14	14	10	4
GABON	34	-	-	-	-
GAMBIA	34	21	63	28	22
SENEGAL	34	7844	6946	6087	6087R
TOGO	34	...	...	...	2500
AREA TOTAL	34	7865	7009	6115	8609F
ITEM TOTAL	S	239890F	270947F	258235F	285606F
MOUTHBROODING CICHLIDS ...B ...C		HAPLOCHROMIS SPP 1,70(59)316 CIM			
KENYA	01	3636	916	2549	612
TANZANIA	01	58510	63670	59230	62600
AREA TOTAL	01	62146	64586	61779	63212
ITEM TOTAL	S	62146	64586	61779	63212
CICHLIDS NEI / CICHLIDES NCA / CICLIDOS NEP		CICHLIDAE 1,70(59) CIX			
MADAGASCAR	01	22837	23100	23000F	25200
AREA TOTAL	01	22837	23100	23000F	25200
CUBA	02	5059	8376	11136	12004
DOMINICAN RP	02	1490	1720	385	385R
MEXICO	02	883	421	1054	1712F
AREA TOTAL	02	7432	10517	12575	14101F
BRAZIL	03	7784	8695	9571	9930F
AREA TOTAL	03	7784	8695	9571	9930F
ITEM TOTAL	S	38053	42312	45146F	49231F
GROUP TOTAL	S	372599	412385	417123	441202

MISCELLANEOUS FRESHWATER FISHES
POISSONS D'EAU DOUCE DIVERS
PECES DE AGUA DULCE DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
LAMPREYS NEI LAMPROIES NCA LAMPREAS NEP		PETROMYZONTIDAE 1,02(01) LAS			
FRANCE	05	200	...	...	...
AREA TOTAL	05	200	...	...	...
USSR	07	45	125	95	82
AREA TOTAL	07	45	125	95	82
FRANCE	27	13	-	9	19
PORTUGAL	27	1	10	6	4
USSR	27	18	70	43	47
AREA TOTAL	27	32	80	58	70
ITEM TOTAL	S	277	205	153	152
AFRICAN LUNGFISHES ...B ...C		PROTOPTERUS SPP 1,14(02)002 FLU			
KENYA	01	581	323	239	374
NIGERIA	01	2422	1880	1939	1285F
UGANDA	01	23420	21800	4640	43170
AREA TOTAL	01	26423	24003	6818	44829F
ITEM TOTAL	S	26423	24003	6818	44829F
NORTHERN PIKE GRAND BROCHET LUCIO		ESOX LUCIUS 1,24(03)001,01 FPI			
CANADA	02	4301	3742	4666	4000
AREA TOTAL	02	4301	3742	4666	4000
TURKEY	04	626	796	667	463
AREA TOTAL	04	626	796	667	463
FINLAND	05	5311	5923	5987	6062
FRANCE	05	110	...	...	...
GERMAN DM RP	05	211	261	316	283
NETHERLANDS	05	1	1	0	0
POLAND	05	271	287	408	413
ROMANIA	05	...	680	266	115
SWEDEN	05	...	...	...	...
SWITZERLAND	05	70	74	77	76
AREA TOTAL	05	5974	7226	7054	6949
USSR	07	13594	11866	11361	9540
AREA TOTAL	07	13594	11866	11361	9540
DENMARK	27	...	9	10	5
FINLAND	27	1704	1700	1683	1620
GERMAN DM RP	27	130	145	211	203
POLAND	27	-	1	-	10
SWEDEN	27	304	249	284	295
USSR	27	593	218	198	167
AREA TOTAL	27	2731	2322	2386	2300
USSR	37	32	25	11	15
AREA TOTAL	37	32	25	11	15
ITEM TOTAL	S	27258	25977	26145	23267
KNIFEFISHES ...B ...C		NOTOPTERUS SPP 1,27(02)003 FKN			
INDONESIA	04	5770	6054	5698	5420
AREA TOTAL	04	5770	6054	5698	5420
ITEM TOTAL	S	5770	6054	5698	5420
UPSIDEDOWN CATFISHES ...B ...C		SYNODONTIS SPP 1,32(01)034 CSY			
KENYA	01	388	127	232	47
NIGERIA	01	8910	8483	8752	5799F
AREA TOTAL	01	9298	8610	8984	5846F
ITEM TOTAL	S	9298	8610	8984	5846F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
CHARACINS CHARACINIDES CARACINIDOS		CHARACIDAE 1,38(01) CHA			
NIGERIA	01	5683	5193	5357	3550F
UGANDA	01	1610	4920	150	4350
AREA TOTAL	01	7293	10113	5507	7900F
ARGENTINA	03	4685	6444	13204	12569
BRAZIL	03	72155	85168	97271	81130F
COLOMBIA	03	28630	26793	19076	16908
PARAGUAY	03	...	...	...	700
URUGUAY	03	238	271	138	28
VENEZUELA	03	5059	4442	3549	6508
AREA TOTAL	03	110767	123118	133238	117843F
ITEM TOTAL	S	118060	133231	138745	125743F
BUFFALOFISHES POISSONS TAUREAU ...C		ICTIOBUS SPP 1,40(01)011 BUF			
USA	02	13935	12436	16005	14110
AREA TOTAL	02	13935	12436	16005	14110
ITEM TOTAL	S	13935	12436	16005	14110
WELS (=SOM) CATFISH SILURE GLANE SILURO		SILURUS GLANIS 1,41(07)031,01 SOM			
TURKEY	04	1663	588	410	347
AREA TOTAL	04	1663	588	410	347
BULGARIA	05	12	10	13	-
ROMANIA	05	...	432	393	366
AREA TOTAL	05	12	442	406	366
USSR	07	18208	19443	8378	9668
AREA TOTAL	07	18208	19443	8378	9668
USSR	37	-	-	1	2
AREA TOTAL	37	-	-	1	2
ITEM TOTAL	S	19883	20473	9195	10383
GLASS CATFISHES ...B ...C		KRYPTOPTERUS SPP 1,41(07)050 CAG			
INDONESIA	04	11195	11865	12832	13070
AREA TOTAL	04	11195	11865	12832	13070
ITEM TOTAL	S	11195	11865	12832	13070
NAKED CATFISHES ...B ...C		BAGRUS SPP 1,41(08)111 CAN			
KENYA	01	642	430	2532	1243
NIGERIA	01	8910	8465	8733	5787F
TANZANIA	01	7499	12667	12625	8860
UGANDA	01	3560	2570	3840	4030
AREA TOTAL	01	20611	24132	27730	19920F
ITEM TOTAL	S	20611	24132	27730	19920F
NORTH AMERICAN CATFISHES BARBOTTES BAGRES		ICTALURUS SPP 1,41(10)002 CAF			
CANADA	02	585	689	513	500
MEXICO	02	421	148	337	547F
USA	02	13091	14810	16264	15391
AREA TOTAL	02	14097	15647	17114	16438F
VENEZUELA	03	5422	4351	4932	6509
AREA TOTAL	03	5422	4351	4932	6509
ITEM TOTAL	S	19519	19998	22046	22947F

MISCELLANEOUS FRESHWATER FISHES — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
POISSONS D'EAU DOUCE DIVERS — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PECES DE AGUA DULCE DIVERSOS — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
TORPEDO-SHAPED CATFISHES	CLARIAS SPP				
...B	1,41(18)030				
...C	CTO				
GAMBIA	01	...	279	668	182
KENYA	01	1832	1328	2062	1336
NIGERIA	01	21214	20983	21649	14346F
TANZANIA	01	7499	5169	4576	...
UGANDA	01	1730	1130	6445	10230
AREA TOTAL	01	32275	28889	35400	26094F
INDONESIA	04	672	827	861	1000
PHILIPPINES	04	4150	2926	2627	2032
THAILAND	04	21523	22814	19486	21885
OTHER NEI A	04	-	-	60F	61F
AREA TOTAL	04	26345	26567	23034F	24978F
ITEM TOTAL	S	58620	55456	58434F	51072F
FRESHWATER SILUROIDS, ETC	SILUROIDEI				
SILURIDES D'EAU DOUCE, ETC	1,41				
SILUROIDEOS DE AGUA DULCE, ETC	FSI				
UGANDA	01	320	300	2030	230
AREA TOTAL	01	320	300	2030	230
ARGENTINA	03	2756	2649	1693	1746
BRAZIL	03	51314	50619	51881	55690F
COLOMBIA	03	7603	7591	7424	12273
PARAGUAY	03	...	...	...	1400
URUGUAY	03	60	29	31	23
AREA TOTAL	03	61733	60888	61029	71132F
INDONESIA	04	13335	12257	12118	12100
IRAN I R	04	2	2	0	0
THAILAND	04	6826	10801	8371	9405
AREA TOTAL	04	20163	23060	20489	21505
SENEGAL	34	4807	6541	8052	8052R
TOGO	34	...	...	...	300
AREA TOTAL	34	4807	6541	8052	8352F
ITEM TOTAL	S	87023	90789	91600	101219F
BURBOT	LOTA LOTA				
LOTTE DE RIVIERE	1,48(04)003,01				
...C	FBU				
FINLAND	05	1282	1135	1164	1190
AREA TOTAL	05	1282	1135	1164	1190
FINLAND	27	595	520	494	490
AREA TOTAL	27	595	520	494	490
ITEM TOTAL	S	1877	1655	1658	1680
STRIPED SNAKEHEAD	CHANNA STRIATUS				
...B	1,67(01)001,07				
...C	FSS				
PHILIPPINES	04	7165	8040	7814	8255
THAILAND	04	27071	35724	25795	28965
AREA TOTAL	04	34236	43764	33609	37220
ITEM TOTAL	S	34236	43764	33609	37220
INDONESIAN SNAKEHEAD	CHANNA MICROPELTES				
...B	1,67(01)001,09				
...C	FIS				
INDONESIA	04	8801	8482	7619	7200
AREA TOTAL	04	8801	8482	7619	7200
ITEM TOTAL	S	8801	8482	7619	7200
SNAKEHEADS(=MURRULS)	CHANNA (OPHICEPHALUS) SPP				
...B	1,67(01)001				
...C	FSN				
INDONESIA	04	36579	35385	32216	30130
AREA TOTAL	04	36579	35385	32216	30130
ITEM TOTAL	S	36579	35385	32216	30130
EUROPEAN PERCH	PERCA FLUVIATILIS				
PERCHE EUROPEENNE	1,70(14)002,01				
PERCA	FPE				
FINLAND	05	8172	7869	7904	7909
GERMAN DM RP	05	114	103	132	120
NETHERLANDS	05	625	848	711	631
POLAND	05	124	146	121	147
ROMANIA	05	...	364	353	347
SWEDEN	05	...	...	...	...
SWITZERLAND	05	1711	1781	1870	1880
AREA TOTAL	05	10746	11111	11091	11034
DENMARK	27	...	...	35	40
FINLAND	27	2759	2590	2208	2121
GERMAN DM RP	27	382	575	677	562
POLAND	27	-	-	-	664
SWEDEN	27	175	117	119	116
AREA TOTAL	27	3316	3282	3039	3503
ITEM TOTAL	S	14062	14393	14130	14537
AMERICAN YELLOW PERCH	PERCA FLAVESCENS				
PERCHAUDE	1,70(14)002,02				
PERCA CANADIENSE	FPY				
CANADA	02	6526	5042	5223	5000
USA	02	2296	2024	1983	1245
AREA TOTAL	02	8822	7066	7206	6245
ITEM TOTAL	S	8822	7066	7206	6245
PIKE-PERCH	STIZOSTEDION LUCIOPERCA				
SANDRE	1,70(14)015,03				
LUCIOPERCA	FPP				
IRAN I R	04	-	-	-	-
TURKEY	04	1590	1770	1461	1429
AREA TOTAL	04	1590	1770	1461	1429
BULGARIA	05	86	40	48	-
FINLAND	05	337	276	270	290
GERMAN DM RP	05	174	146	145	153
NETHERLANDS	05	139	65	73	167
POLAND	05	148	145	227	221
ROMANIA	05	...	502	464	569
SWEDEN	05	...	...	...	-
AREA TOTAL	05	884	1174	1227	1400
USSR	07	13886	14506	12594	14222
AREA TOTAL	07	13886	14506	12594	14222
FINLAND	27	787	568	448	386
GERMAN DM RP	27	291	327	261	655
POLAND	27	79	72	37	357
SWEDEN	27	101	172	131	99
USSR	27	900	812	825	852
AREA TOTAL	27	2158	1951	1702	2349
USSR	37	797	664	638	530
AREA TOTAL	37	797	664	638	530
ITEM TOTAL	S	19315	20065	17622	19930
CLIMBING PERCH	ANABAS TESTUDINEUS				
...B	1,76(05)002,01				
...C	FPC				
THAILAND	04	10650	10958	12742	14310
AREA TOTAL	04	10650	10958	12742	14310
ITEM TOTAL	S	10650	10958	12742	14310
GIANT GOURAMI	OSPHRONEMUS GORAMY				
...B	1,76(09)007,01				
...C	FGG				
INDONESIA	04	3730	4139	3737	4385
AREA TOTAL	04	3730	4139	3737	4385
ITEM TOTAL	S	3730	4139	3737	4385

MISCELLANEOUS FRESHWATER FISHES
POISSONS D'EAU DOUCE DIVERS
PECES DE AGUA DULCE DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SNAKESKIN GOURAMI		TRICHOGASTER PECTORALIS			
...B		1,76(10)013,02			
...C		FGS			
INDONESIA	04	21417	23003	28320	29580
THAILAND	04	19841	18384	13627	15300
AREA TOTAL	04	41258	41387	41947	44880
ITEM TOTAL	S	41258	41387	41947	44880
KISSING GOURAMI		HELOSTOMA TEMMINCKI			
...B		1,76(11)006,01			
...C		FGO			
INDONESIA	04	17526	17510	17948	17560
AREA TOTAL	04	17526	17510	17948	17560
ITEM TOTAL	S	17526	17510	17948	17560
SLEEPER GOBIES		ELEOTRIDAE			
...B		1,77(01)			
...C		FGB			
INDONESIA	04	893	776	809	790
AREA TOTAL	04	893	776	809	790
ITEM TOTAL	S	893	776	809	790
FRESHWATER GOBIES		GOBIIDAE			
GOBIES D'EAU DOUCE		1,77(02)			
GOBIDOS DE AGUA DULCE		FGX			
PHILIPPINES	04	13401	9651	9951	7251
TURKEY	04	222	249	203	164
AREA TOTAL	04	13623	9900	10154	7415
BULGARIA	05	8	13	12	-
AREA TOTAL	05	8	13	12	-
USSR	07	-	212	138	41
AREA TOTAL	07	-	212	138	41
ITEM TOTAL	S	13631	10125	10304	7456
FRESHWATER FISHES NEI		PISCIS			
POISSONS D'EAU DOUCE NCA		1,99			
PECES DE AGUA DULCE NEP		FRF			
ALGERIA	01	0	0	0	0
ANGOLA	01	8000	8000	8000	8000R
BENIN	01	20200	20200	20000	17000
BOTSWANA	01	600	700	650	550
BOUVET IS	01	-	-	-	-
BR IND OC TR	01	-	-	-	-
BURKINA FASO	01	6500	7500	7000	7000R
BURUNDI	01	-	-	-	-
CAMEROON	01	38000F	39000F	40000F	40000F
CAPE VERDE	01	0	0	0	0
CENT AFR RP	01	13000	13000	13000	13000
CHAD	01	115000F	115000F	115000F	110000F
COMOROS	01	0	0	0	0
CONGO	01	8000	12000	12000	12000
DJIBOUTI	01	0	0	0	0
EGYPT	01	105546	104810	109582	111800F
EQ GUINEA	01	0	0	0	0
FR SOUTH TR	01	0	0	0	0
GABON	01	400	3445	1073	1073R
GAMBIA	01	2289	815	2100	305
GHANA	01	40000	40000	42000	43000
GUINEA	01	1000R	1000R	1000R	1000R
GUINEABISSAU	01	0	0	0	0
IVORY COAST	01	12600	12600F	12600	12280F
KENYA	01	13447	11282	13975	3426
LIBERIA	01	4000	4000	4000	4000R
LIBYA	01	-	-	-	-
MADAGASCAR	01	4850	5780	6000	5000
MALAWI	01	34037	30914	23312	23312R
MALI	01	80000F	56000F	54000F	33000F
MAURITANIA	01	10000	9000	10000	11000
MAURITIUS	01	16	25	30	24
MOROCCO	01	300	300	800	1000
MOZAMBIQUE	01	5000	5000	5000	5000
NAMIBIA	01	50	50	50	50
NIGER	01	8892	8208	6840	6840R
NIGERIA	01	78953	76687	78708	52156F
REUNION	01	0	0	0	0
RWANDA	01	1200	955	1210	1210R
ST HELENA	01	-	-	-	-
SAO TOME PRN	01	0	0	0	0
SENEGAL	01	...	...	...	...
SEYCHELLES	01	0	0	0	0
SIERRA LEONE	01	14982	15700F	16480	16480R
SOMALIA	01	0	0	0	0
SOUTH AFRICA	01	100	100	783	800
SUDAN	01	25110	27660	28660	25050
SWAZILAND	01	44R	44R	44R	44R
TANZANIA	01	56303	15759	56794	45480
TOGO	01	3500	3500	3500	700
TUNISIA	01	0	0	0	0
UGANDA	01	3050	4250	8940	230
WEST SAHARA	01	-	-	-	-
ZAIRE	01	101800	102000F	100000F	101000F
ZAMBIA	01	50580	37944	53209	61008
ZIMBABWE	01	5225	5225	9053	9017F
AREA TOTAL	01	872574F	798453F	865393F	782835F
ANGUILLA	02	-	-	-	-
ANTIGUA BRD	02	0	0	0	0
BAHAMAS	02	-	-	-	-
BARBADOS	02	-	-	-	-
BELIZE	02	25	50F	50F	50F
BERMUDA	02	-	-	-	-
BR VIRGIN IS	02	-	-	-	-
CANADA	02	15009	12004	15165	12597
CAYMAN IS	02	-	-	-	-
COSTA RICA	02	350	400	455	455R
CUBA	02	573	347	312	288
DOMINICA	02	-	0	0	0
DOMINICAN RP	02	192	118	1039	1039R
EL SALVADOR	02	1818	983	516	708
GREENLAND	02	0	0	0	0
GRENADA	02	0	0	0	0
GUADELOUPE	02	0	0	0	0
GUATEMALA	02	400	410	721	721R
HAITI	02	300R	300R	300R	300R
HONDURAS	02	41	41	41	30
MARTINIQUE	02	0	0	0	0
MEXICO	02	4096	14072	6746	10955F
MONTSERRAT	02	-	-	-	-
NETH ANTILES	02	-	-	-	-
NICARAGUA	02	79	193	486	378
PANAMA	02	0	0	0	0
PUERTO RICO	02	...	...	...	...
ST CHRIS NEV	02	-	-	-	-
SAINT LUCIA	02	0	0	0	0
ST PIER MIQU	02	0	0	0	0
ST VINCENT	02	0	0	0	0
TRINIDAD TOB	02	-	-	-	-
TURKS CAICOS	02	-	-	-	-
USA	02	8307	7840	7457	8154
US VIRGIN IS	02	-	-	-	-
AREA TOTAL	02	31190F	36758F	33288F	35675F
ARGENTINA	03	886	592	428	253
BOLIVIA	03	4329	5567	5567R	5567R
BRAZIL	03	36950	34676	31785	31540F
COLOMBIA	03	10670	13335	22500	16162
ECUADOR	03	0	0	0	0
FALKLAND IS	03	-	-	-	-
FR GUIANA	03	0	0	0	0
GUYANA	03	681	681	681	800
PARAGUAY	03	3300F	3350F	3400F	1400
PERU	03	12538	16077	17158	24610
SURINAME	03	71	70	82	217
URUGUAY	03	14	21	17	6
VENEZUELA	03	5452	4553	6517	6992
AREA TOTAL	03	74891F	78922F	88135F	87547F
AFGHANISTAN	04	1500R	1500R	1500R	1500R
BAHRAIN	04	-	-	-	-
BANGLADESH	04	525000	556625	583800	584500
BHUTAN	04	1000R	1000R	1000R	1000R
BRUNEI	04	86	91	89	86
BURMA	04	151230	149050	133840	142870
CHINA	04	1163328	1289786	1479009	1758326
CYPRUS	04	31	36	46	46
EAST TIMOR	04	0	0	0	0
GAZA STRIP	04	-	-	-	-
HONG KONG	04	5970	5580	6420	6400
INDIA	04	887579	999195	891180	961700F
INDONESIA	04	101247	120542	116164	119450
IRAN I R	04	6	6	10F	10F
IRAQ	04	17500F	17500F	17500R	17500R
ISRAEL	04	3266	3177	3321	2767
JAPAN	04	65847	67780	67907	71640F
JORDAN	04	0	0	0	0
KAMPUCHEA DM	04	44500F	62600F	53050F	58550F
KOREA D P RP	04	70000F	80000F	85000F	90000F
KOREA REP	04	12513	12242	16846	17474
KUWAIT	04	0	0	0	0
LAOS	04	20000R	20000R	20000R	20000R
LEBANON	04	0	0	0	0
MACAU	04	-	-	-	-
MALAYSIA	04	2786	11230	16298	14961
MALDIVES	04	-	-	-	-
MONGOLIA	04	537R	537R	537R	537R
NEPAL	04	3654	3868	4400	2088
NEUTRAL ZONE	04	-	-	-	-
OMAN	04	0	0	0	0
PAKISTAN	04	46320	56310	59140	60359
PHILIPPINES	04	9303	9211	11733	19654
QATAR	04	0	0	0	0
SAUDI ARABIA	04	0	0	0	0

MISCELLANEOUS FRESHWATER FISHES — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
POISSONS D'EAU DOUCE DIVERS — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PECES DE AGUA DULCE DIVERSOS — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
SINGAPORE	04	510	491	516	450	I
SRI LANKA	04	0	0	0	0	I
SYRIA	04	2935	2854	2854R	2854R	I
THAILAND	04	37838	41822	34897	39195	I
TURKEY	04	1919	758	972	1646	I
UNTD ARAB EM	04	0	0	0	0	I
VIET NAM	04	190000F	195000F	200000F	205000F	I
YEMEN AR RP	04	0	0	0	0	I
YEMEN DEM	04	-	-	-	-	I
OTHER NEI A	04	7490F	10007F	9497F	9697F	I
AREA TOTAL	04	3373895F	3718798F	3817526F	4210260F	I
ALBANIA	05	0	0	0	0	I
ANDORRA	05	-	-	-	-	I
AUSTRIA	05	700	700	750	700	I
BELGIUM	05	0	0	0	0	I
BULGARIA	05	744	312	650	668	I
CZECHOSLOVAK	05	2744	2763	2842	2999	I
DENMARK	05	24	175	348	250	I
FAEROE IS	05	0	0	0	0	I
FINLAND	05	523	716	814	724	I
FRANCE	05	45	...	...	...	I
GERMAN DM RP	05	164	145	72	3044	I
GERMANY FR	05	18200	20500	22200	22800	I
GREECE	05	9305	9483	9415	10000F	I
HUNGARY	05	9901	11545	14555	14752	I
ICELAND	05	0	0	0	0	I
IRELAND	05	0	0	0	0	I
ITALY	05	5683	5256	4922	5266	I
LIECHTENSTEN	05	0	0	0	0	I
LUXEMBOURG	05	-	-	-	-	I
MALTA	05	0	0	0	10	I
MONACO	05	-	-	-	-	I
NETHERLANDS	05	248	-	51	299	I
POLAND	05	4593	4519	7028	6846	I
ROMANIA	05	31137	2065	2970	624	I
SAN MARINO	05	-	-	-	-	I
SVALBARD ETC	05	-	-	-	-	I
SWEDEN	05	10000	10000	7550	10000	I
SWITZERLAND	05	23	24	25	26	I
UK SCOTLAND	05	0	0	0	...	I
UK NO IRELD	05	0	0	0	0	I
UK CHANNEL I	05	-	-	-	-	I
UK ISLE MAN	05	-	-	-	-	I
VATICAN CITY	05	-	-	-	-	I
YUGOSLAVIA	05	10074	11593	11508	12122	I
AREA TOTAL	05	104108	79796	85700	91130F	I
AMER SAMOA	06	0	0	0	0	I
AUSTRALIA	06	1401	1127	...	...	I
CHRISTMAS IS	06	-	-	-	-	I
COCOS IS	06	0	0	0	0	I
COOK ISLANDS	06	0	0	0	0	I
FR POLYNESIA	06	-	-	-	-	I
GUAM	06	2	20	63	63R	I
HEARD IS ETC	06	-	-	-	-	I
JOHNSTON IS	06	0	0	0	0	I
KIRIBATI	06	-	-	-	0	I
MIDWAY IS	06	0	0	0	0	I
NAURU	06	0	0	0	0	I
NEWCALEDONIA	06	0	0	0	0	I
NIUE	06	-	-	-	-	I
NORFOLK IS	06	-	-	-	-	I
PAC IS TR TR	06	1	0	0	0	I
PITCAIRN	06	0	0	0	0	I
SAMOA	06	0	0	0	0	I
SOLOMON IS	06	0	0	0	0	I
TOKELAU	06	0	0	0	0	I
TONGA	06	0	0	0	0	I
TUVALU	06	-	-	-	-	I
US MISC PAC	06	-	-	-	-	I
VANUATU	06	0	0	0	0	I
WAKE ISLAND	06	-	-	-	-	I
WALLIS ETC	06	0	0	0	0	I
AREA TOTAL	06	1404	1147	63	63F	I
USSR	07	96994	111499	100267	103170	I
AREA TOTAL	07	96994	111499	100267	103170	I
DENMARK	27	68	96	-	-	I
FINLAND	27	351	273	262	271	I
GERMAN DM RP	27	674	405	553	759	I
GERMANY FR	27	23	78	126	127	I
POLAND	27	4120	4203	3713	224	I
PORTUGAL	27	-	-	-	-	I
SWEDEN	27	40	30	22	16	I
USSR	27	1396	2089	5	-	I
AREA TOTAL	27	6672	7174	4681	1397	I
VENEZUELA	31	6932	6609	7735	12478	I
AREA TOTAL	31	6932	6609	7735	12478	I
ITEM TOTAL	S	4568660F	4839156F	5002788F	5324555F	I
GROUP TOTAL	S	5197912	5488090	5628720	5968856	I

STURGEONS, PADDLEFISHES, ETC
ESTURGEONS, SPATULES, ETC
ESTURIONES, SOLLOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES; PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
STURGEONS NEI ESTURGEONS NCA ESTURIONES NEP		ACIPENSERIDAE 1,17(01) STU				
CANADA	02		130	120	111	60
USA	02		148	360	321	321
AREA TOTAL	02		278	480	432	381
IRAN I R	04		1429	1496	1450F	1500F
TURKEY	04		-	-	-	-
AREA TOTAL	04		1429	1496	1450F	1500F
BULGARIA	05		13	21	23	25
ROMANIA	05		7	16	16	35
AREA TOTAL	05		20	37	39	60
USSR	07		25740	25602	24630	24240
AREA TOTAL	07		25740	25602	24630	24240
CANADA	21		14	21	10	9
AREA TOTAL	21		14	21	10	9
DENMARK	27		0	0	0	0
FRANCE	27		0	0	0	0
GERMANY FR	27		-	-	-	-
NETHERLANDS	27		0	-	-	-
PORTUGAL	27		-	-	-	-
AREA TOTAL	27		0	0	0	0
BULGARIA	37		37	28	27	11
ROMANIA	37		32	54	48	41
USSR	37		957	850	1074	1330
AREA TOTAL	37		1026	932	1149	1382
CANADA	67		19	10	8	10
AREA TOTAL	67		19	10	8	10
ITEM TOTAL	S		28526	28578	27718F	27582F
MISSISSIPPI PADDLEFISH SPATULE D'AMERIQUE ESPATULA		POLYODON SPATHULA 1,17(02)002,01 PAM				
USA	02		550	502	898	614
AREA TOTAL	02		550	502	898	614
ITEM TOTAL	S		550	502	898	614
GROUP TOTAL	S		29076	29080	28616	28196

RIVER EELS
ANGUILLES
ANGUILAS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
EUROPEAN EEL		**ANGUILLA ANGUILLA**				
ANGUILLE D'EUROPE		**1,43(02)002,01**				
ANGUILA EUROPEA		**ELE**				
ALGERIA	01		0	0	0	0
MOROCCO	01		0	0	50	100
AREA TOTAL	01		0	0	50	100
TURKEY	04		224	374	424	588
AREA TOTAL	04		224	374	424	588
DENMARK	05		113	141	162	117
FINLAND	05		63	30	29	29
FRANCE	05		2582	...	...	...
GERMAN DM RP	05		595	603	578	610
ITALY	05		543	530	494	449
NETHERLANDS	05		690	723	876	972
POLAND	05		504	703	839	918
SPAIN	05		300	250	200	150
SWEDEN	05		...	...	...	...
UK ENGLD WAL	05		...	...	140	130
AREA TOTAL	05		5390	2980	3318	3375
USSR	07		1079	176	96	93
AREA TOTAL	07		1079	176	96	93
DENMARK	27		2141	2088	2376	2003
FINLAND	27		16	9	9	9
FRANCE	27		909	335	535	605
GERMAN DM RP	27		126	114	95	115
GERMANY FR	27		330	316	354	304
IRELAND	27		75	94	144	117
NETHERLANDS	27		187	175	277	277F
NORWAY	27		387	369	385	317
POLAND	27		406	49	56	185
PORTUGAL	27		32	33	14	11
SPAIN	27		44	...	69	38
SWEDEN	27		1112	887	1161	1199
USSR	27		161	139	119	118
UK ENGLD WAL	27		53	69	58	68
UK NO IRELD	27		1000	789	834	757
AREA TOTAL	27		6979	5466	6486	6123F
MOROCCO	34		5	26	13	5
SPAIN	34		-	-	-	-
TOGO	34		-	-	-	1
AREA TOTAL	34		5	26	13	6
FRANCE	37		1012	1090	934	1251
ITALY	37		1721	1810	1593	1627
MOROCCO	37		0	0	86	121
SPAIN	37		-	-	-	-
TUNISIA	37		423	441	306	349
YUGOSLAVIA	37		44	35	56	39
AREA TOTAL	37		3200	3376	2975	3387
ITEM TOTAL	S		16877	12398	13362	13672F
JAPANESE EEL		**ANGUILLA JAPONICA**				
ANGUILLE DU JAPON		**1,43(02)002,04**				
ANGUILA JAPONESA		**ELJ**				
JAPAN	04		1936	1920	1927	2030F
KOREA REP	04		794	946	977	1003
OTHER NEI A	04		33079F	27624F	28877F	29486F
AREA TOTAL	04		35809F	30490F	31781F	32519F
GUAM	06		38	60	0	0
AREA TOTAL	06		38	60	0	0
ITEM TOTAL	S		35847F	30550F	31781F	32519F
AMERICAN EEL		**ANGUILLA ROSTRATA**				
ANGUILLE D'AMERIQUE		**1,43(02)002,06**				
ANGUILA AMERICANA		**ELA**				
CANADA	02		361	344	140	100
CUBA	02		-	-	0	0
MEXICO	02		-	-	-	-
USA	02		1181	971	257	439
AREA TOTAL	02		1542	1315	397	539
CANADA	21		839	887	621	499
AREA TOTAL	21		839	887	621	499
ITEM TOTAL	S		2381	2202	1018	1038

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIAN EEL		**ANGUILLA AUSTRALIS**				
ANGUILLE D'AUSTRALIE		**1,43(02)002,07**				
ANGUILA AUSTRALIANA		**ELU**				
AUSTRALIA	06		35	22	...	...
AREA TOTAL	06		35	22	...	...
NEW ZEALAND	81		1397	1037	872	1150
AREA TOTAL	81		1397	1037	872	1150
ITEM TOTAL	S		1432	1059	872	1150
RIVER EELS NEI		**ANGUILLA SPP**				
ANGUILLES NCA		**1,43(02)002**				
ANGUILAS NEP		**ELX**				
INDONESIA	04		663	624	615	580
JAPAN	04		36618	33984	36643	38650F
PHILIPPINES	04		381	85	127	228
AREA TOTAL	04		37662	34693	37385	39458F
ITEM TOTAL	S		37662	34693	37385	39458F
GROUP TOTAL	S		94199	80902	84418	87837

SALMONS, TROUTS, SMELTS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
SAUMONS, TRUITES, EPERLANS, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
SALMONES, TRUCHAS, EPERLANOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
EUROPEAN WHITEFISH		COREGONUS ALBULA			
PETITE MARENE		1,23(01)001,01			
COREGONO BLANCO		FVE			
FINLAND	05	5905	5853	5945	6007
GERMAN DM RP	05	113	119	138	...
POLAND	05	444	533	622	668
SWEDEN	05	...	...	...	...
SWITZERLAND	05	690	721	757	787
AREA TOTAL	05	7152	7226	7462	7462
FINLAND	27	499	335	290	272
GERMAN DM RP	27	27	11	-	0
SWEDEN	27	1195	716	958	381
AREA TOTAL	27	1721	1062	1248	653
ITEM TOTAL	S	8873	8288	8710	8115
POLLAN(=POWAN)		COREGONUS LAVARETUS			
COREGONE LAVARET		1,23(01)001,02			
LAVARETO		PLN			
FINLAND	05	1325	1608	1557	1505
SWEDEN	05	...	...	...	...
AREA TOTAL	05	1325	1608	1557	1505
DENMARK	27	...	...	67	11
FINLAND	27	2177	2371	2410	2305
SWEDEN	27	508	315	375	309
AREA TOTAL	27	2685	2686	2852	2625
ITEM TOTAL	S	4010	4294	4409	4130
HOUTING		COREGONUS OXYRINCHUS			
BONDELLE		1,23(01)001,03			
...C		HOU			
GERMAN DM RP	27	-	-	10	15
AREA TOTAL	27	-	-	10	15
ITEM TOTAL	S	-	-	10	15
LAKE (=COMMON) WHITEFISH		COREGONUS CLUPEAFORMIS			
COREGONE DE LAC		1,23(01)001,12			
COREGONO DE LAGO		WHL			
CANADA	02	10263	8275	7849	7000
USA	02	2141	2528	2377	3714
AREA TOTAL	02	12404	10803	10226	10714
ITEM TOTAL	S	12404	10803	10226	10714
LAKE CISCO		COREGONUS ARTEDII			
CISCO DE LAC		1,23(01)001,13			
COREGONO DE ARTEDI		CIS			
CANADA	02	2325	2248	1686	1500
USA	02	172	185	10	142
AREA TOTAL	02	2497	2433	1696	1642
ITEM TOTAL	S	2497	2433	1696	1642
WHITEFISHES NEI		COREGONUS SPP			
COREGONES NCA		1,23(01)001			
COREGONOS NEP		WHF			
USA	02	906	1128	1104	1667
AREA TOTAL	02	906	1128	1104	1667
IRAN I R	04	71	60	100F	100F
AREA TOTAL	04	71	60	100F	100F
SWITZERLAND	05	805	835	877	879
AREA TOTAL	05	805	835	877	879
USSR	07	30546	28109	27615	21471
AREA TOTAL	07	30546	28109	27615	21471
USSR	27	1007	1393	42	57
AREA TOTAL	27	1007	1393	42	57
USSR	61	6	-	-	-
AREA TOTAL	61	6	-	-	-
ITEM TOTAL	S	33341	31525	29738F	24174F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ATLANTIC SALMON		SALMO SALAR			
SAUMON DE L'ATLANTIQUE		1,23(01)004,01			
SALMON DEL ATLANTICO		SAL			
DENMARK	05	-	-	-	0
FINLAND	05	37	47	57	62
FRANCE	05	29	...	...	...
ICELAND	05	248	163	147	198
NORWAY	05	4607	8716	10984	17604
POLAND	05	12	15	-	-
SWEDEN	05	...	...	50	...
UK ENGLD WAL	05	...	...	4	...
AREA TOTAL	05	4933	8941	11242	17864
CANADA	21	2389	2155	1539	1207
DENMARK	21	-	-	-	-
FAEROE IS	21	-	-	-	-
GREENLAND	21	1192	1264	1077	285
NORWAY	21	-	-	-	-
ST PIER MIQU	21	-	-	-	3
AREA TOTAL	21	3581	3419	2616	1495
DENMARK	27	1133	1177	1025	1149
FAEROE IS	27	553	1025	865	678
FINLAND	27	668	715	681	758
FRANCE	27	23	5	20	11
GERMAN DM RP	27	-	1	1	2
GERMANY FR	27	47	21	16	21
GREENLAND	27	1	0	-	-
IRELAND	27	895	655	903	1657
NORWAY	27	1563	1379	1087	1270
POLAND	27	70	100	179	196
PORTUGAL	27	6	0	0	-
SWEDEN	27	599	482	549	447
USSR	27	966	734	311	436
UK ENGLD WAL	27	348	492	...	5
UK SCOTLAND	27	1698	2391	2968	918
UK NO IRELD	27	122	101	132	187
UK ISLE MAN	27	-	-	-	0
AREA TOTAL	27	8692	9278	8737	7735
ITEM TOTAL	S	17206	21638	22595	27094
RAINBOW TROUT		SALMO GAIRDNERI			
TRUITE ARC-EN-CIEL		1,23(01)004,05			
TRUCHA ARCO IRIS		TRR			
LESOTHO	01	0	0	0	0
AREA TOTAL	01	0	0	0	0
USA	02	240	28	251	291
AREA TOTAL	02	240	28	251	291
BOLIVIA	03	50	50	50R	50R
CHILE	03	92	52	257	253
AREA TOTAL	03	142	102	307F	303F
JAPAN	04	18423	18453	18840	19870F
KOREA REP	04	11	19	50	132
AREA TOTAL	04	18434	18472	18890	20002F
AUSTRIA	05	2400	2600	2600	3000
FINLAND	05	2977	3593	3522	4026
FRANCE	05	20000	...	...	...
GERMAN DM RP	05	2916	4022	4438	4440
NORWAY	05	3668	4624	4627	5405
SWEDEN	05	...	...	2400	...
UK ENGLD WAL	05	...	...	7168	6395
UK SCOTLAND	05	1744	2261	1786	...
UK NO IRELD	05	20	310	400	370
AREA TOTAL	05	33725	17410	26941	23636
FINLAND	27	2252	2475	3521	4217
UK ENGLD WAL	27	...	...	...	23
AREA TOTAL	27	2252	2475	3521	4240
JAPAN	61	-	-	-	-
KOREA REP	61	128	4832	1107	2122
AREA TOTAL	61	128	4832	1107	2122
CANADA	67	52	81	104	70
USA	67	-	136	-	-
AREA TOTAL	67	52	217	104	70
ITEM TOTAL	S	54973	43536	51121F	50664F

SALMONS, TROUTS, SMELTS, ETC
SAUMONS, TRUITES, EPERLANS, ETC
SALMONES, TRUCHAS, EPERLANOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
TROUTS NEI TRUITES NCA TRUCHAS NEP		SALMO SPP 1,23(01)004 TRO				
KENYA	01		...	335	350	169
MOROCCO	01		0	0	5	5
ZIMBABWE	01		75	75	72	80F
AREA TOTAL	01		75	410	427	254F
CUBA	02		82	53	72	99
MEXICO	02		23	70	135	219F
AREA TOTAL	02		105	123	207	318F
BRAZIL	03		-	-	-	70F
AREA TOTAL	03		-	-	-	70F
LEBANON	04		100F	100F	100F	100F
TURKEY	04		798	527	602	769
OTHER NEI A	04		-	-	18F	18F
AREA TOTAL	04		898F	627F	720F	887F
BULGARIA	05		126	194	272	1438
CZECHOSLOVAK	05		918	924	848	867
DENMARK	05		18155	20702	21055	24263
ICELAND	05		250	250	250	250
ITALY	05		25000	28000	31400	32500
NETHERLANDS	05		1	1	1	1
POLAND	05		10	13	16	18
ROMANIA	05		160	150	260	230
SPAIN	05		15000	17000	18000	18000
SWEDEN	05		...	...	...	...
SWITZERLAND	05		201	241	253	269
UK SCOTLAND	05		...	...	132	...
AREA TOTAL	05		59821	67475	72487	77836
CANADA	21		83	84	106	79
AREA TOTAL	21		83	84	106	79
DENMARK	27		6	11	22	25
FRANCE	27		-	42	83	1
GERMAN DM RP	27		25	23	24	9
GREENLAND	27		-	1	0	-
IRELAND	27		37	18	...	...
NETHERLANDS	27		2	10	15	15F
NORWAY	27		-	1	1	1
SWEDEN	27		67	7	39	16
UK SCOTLAND	27		43	223	139	109
UK ISLE MAN	27		-	-	-	1
AREA TOTAL	27		180	336	323	177F
ITEM TOTAL	S		61162F	69055F	74270F	79621F
PINK (=HUMPBACK) SALMON SAUMON ROSE SALMON ROSADO		ONCORHYNCHUS GORBUSCHA 1,23(01)009,02 PIN				
JAPAN	04		96	360	239	250F
AREA TOTAL	04		96	360	239	250F
JAPAN	61		20005	25149	20558	21256F
USSR	61		77367	79813	42157	96270
AREA TOTAL	61		97372	104962	62715	117526F
CANADA	67		13718	38253	3977	37743
USA	67		115005	116623	100459	88061
AREA TOTAL	67		128723	154876	104436	125804
ITEM TOTAL	S		226191	260198	167390	243580F
CHUM (=KETA=DOG) SALMON SAUMON CHIEN KETA		ONCORHYNCHUS KETA 1,23(01)009,03 CHU				
JAPAN	04		9207	8440	9106	9600F
AREA TOTAL	04		9207	8440	9106	9600F
JAPAN	61		87713	112361	102654	106137F
USSR	61		14556	12914	10840	18980
AREA TOTAL	61		102269	125275	113494	125117F
CANADA	67		16809	6157	15091	4356
USA	67		38518	44852	41741	36251
AREA TOTAL	67		55327	51009	56832	40607
ITEM TOTAL	S		166803	184724	179432	175324F

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CHERRY (=MASU) SALMON SAUMON DU JAPON SALMON JAPONES		ONCORHYNCHUS MASOU 1,23(01)009,05 CHE				
JAPAN	04		58	730	737	780F
AREA TOTAL	04		58	730	737	780F
JAPAN	61		2719	2566	2924	3023F
AREA TOTAL	61		2719	2566	2924	3023F
ITEM TOTAL	S		2777	3296	3661	3803F
SOCKEYE (=RED) SALMON SAUMON ROUGE SALMON ROJO		ONCORHYNCHUS NERKA 1,23(01)009,06 SOC				
JAPAN	04		111	123	136	140F
AREA TOTAL	04		111	123	136	140F
JAPAN	61		5959	5104	4133	4273F
USSR	61		3888	3833	2967	4256
AREA TOTAL	61		9847	8937	7100	8529F
CANADA	67		7727	21000	30143	13720
USA	67		94145	102591	90797	140681
AREA TOTAL	67		101872	123591	120940	154401
ITEM TOTAL	S		111830	132651	128176	163070F
CHINOOK (=SPRING=KING) SALMON SAUMON ROYAL SALMON REAL		ONCORHYNCHUS TSHAWYTSCHA 1,23(01)009,07 CHI				
JAPAN	61		2484	1381	1018	1053F
USSR	61		1057	1399	1342	1778
AREA TOTAL	61		3541	2780	2360	2831F
CANADA	67		6540	5916	7092	4747
USA	67		11082	12431	13847	10507
AREA TOTAL	67		17622	18347	20939	15254
USA	77		1860	1662	1848	572
AREA TOTAL	77		1860	1662	1848	572
ITEM TOTAL	S		23023	22789	25147	18657F
COHO (=SILVER) SALMON SAUMON ARGENTE SALMON PLATEADO		ONCORHYNCHUS KISUTCH 1,23(01)009,08 COH				
USA	02		1	0	1	1
AREA TOTAL	02		1	0	1	1
JAPAN	61		3634	3285	5022	5192F
USSR	61		2486	3623	3798	3579
AREA TOTAL	61		6120	6908	8820	8771F
CANADA	67		9025	7514	9297	9994
USA	67		17766	15944	26804	13899
AREA TOTAL	67		26791	23458	36101	23893
USA	77		46	26	26	9
AREA TOTAL	77		46	26	26	9
ITEM TOTAL	S		32958	30392	44948	32674F
ARCTIC CHAR OMBLE-CHEVALIER TRUCHA ALPINA		SALVELINUS ALPINUS 1,23(01)010,05 ACH				
USA	67		0	-	-	-
AREA TOTAL	67		0	-	-	-
ITEM TOTAL	S		0	-	-	-
LAKE TROUT (=CHAR) TOULADI TRUCHA LACUSTRE		SALVELINUS NAMAYCUSH 1,23(01)010,07 LAT				
CANADA	02		1214	860	700	600
USA	02		190	320	301	352
AREA TOTAL	02		1404	1180	1001	952
ITEM TOTAL	S		1404	1180	1001	952

SALMONS, TROUTS, SMELTS, ETC
SAUMONS, TRUITES, EPERLANS, ETC
SALMONES, TRUCHAS, EPERLANOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CHARS NEI OMBLES NCA SALVELINOS NEP		SALVELINUS SPP 1,23(01)010 CHR				
CANADA	21		219	289	251	198
GREENLAND	21		228	181	112	113
AREA TOTAL	21		447	470	363	311
ITEM TOTAL	S		447	470	363	311
EUROPEAN SMELT EPERLAN EUROPEEN EPERLANO EUROPEO		OSMERUS EPERLANUS 1,23(04)003,01 SME				
FINLAND	05		137	243	180	340
NETHERLANDS	05		164	160	2401	1285
AREA TOTAL	05		301	403	2581	1625
DENMARK	27		19	41	76	40
FINLAND	27		559	204	317	465
FRANCE	27		-	4	0	0
GERMANY FR	27		293	281	255	133
NETHERLANDS	27		155	112	253	253F
USSR	27		3150	3279	3835	4344
UK SCOTLAND	27		0	0	0	0
AREA TOTAL	27		4176	3921	4736	5235F
ITEM TOTAL	S		4477	4324	7317	6860F
RAINBOW SMELT EPERLAN ARC-EN-CIEL EPERLANO ARCO IRIS		OSMERUS MORDAX 1,23(04)003,03 SMR				
USA	02		1810	1247	1237	1188
AREA TOTAL	02		1810	1247	1237	1188
USSR	07		7037	4259	4624	4248
AREA TOTAL	07		7037	4259	4624	4248
CANADA	21		2291	2144	2433	1063
USA	21		11	2	8	9
AREA TOTAL	21		2302	2146	2441	1072
ITEM TOTAL	S		11149	7652	8302	6508
POND SMELT EPERLAN A PETITE BOUCHE EPERLANO DE ESTANQUE		HYPOMESUS OLIDUS 1,23(04)008,01 PSM				
CANADA	02		11426	13901	19808	17000
AREA TOTAL	02		11426	13901	19808	17000
ITEM TOTAL	S		11426	13901	19808	17000
SURF SMELT EPERLAN DU PACIFIQUE EPERLANO DEL PACIFICO		HYPOMESUS PRETIOSUS 1,23(04)008,02 SUS				
CANADA	67		1	1	4	0
AREA TOTAL	67		1	1	4	0
ITEM TOTAL	S		1	1	4	0
EULACHON EULAKANE ...C		THALEICHTHYS PACIFICUS 1,23(04)012,01 EUL				
CANADA	67		24	21	14	20
USA	67		1406	761	1002	1232
AREA TOTAL	67		1430	782	1016	1252
ITEM TOTAL	S		1430	782	1016	1252
SMELTS NEI EPERLANS NCA EPERLANOS NEP		OSMERUS SPP, HYPOMESUS SPP 1,23(04) SMX				
USSR	07		4209	4958	8092	5903
AREA TOTAL	07		4209	4958	8092	5903
USSR	61		2280	-	-	-
AREA TOTAL	61		2280	-	-	-
USA	67		130	-	-	27
AREA TOTAL	67		130	-	-	27
USA	77		-	-	-	-
AREA TOTAL	77		-	-	-	-
ITEM TOTAL	S		6619	4958	8092	5930
SALMONOIDS NEI SALMONOIDES NCA SALMONOIDEOS NEP		SALMONOIDEI 1,23 SLX				
CANADA	02		16	44	31	30
AREA TOTAL	02		16	44	31	30
IRAN I R	04		175	175	150F	100F
JAPAN	04		3712	3222	3244	3420F
KOREA REP	04		97	82	135	110
AREA TOTAL	04		3984	3479	3529F	3630F
SWEDEN	05		0	0	0	0
AREA TOTAL	05		0	0	0	0
USSR	07		2374	8002	7899	10460
AREA TOTAL	07		2374	8002	7899	10460
GERMANY FR	27		-	-	-	-
SWEDEN	27		0	0	0	6
USSR	27		61	53	-	33
AREA TOTAL	27		61	53	0	39
KOREA REP	61		-	-	-	-
USSR	61		3941	2714	2671	2840
AREA TOTAL	61		3941	2714	2671	2840
ITEM TOTAL	S		10376	14292	14130F	16999F
GROUP TOTAL	S		805377	873182	811562	899089

SHADS, ETC
ALOSES, ETC
SABALOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
AMERICAN SHAD		ALOSA SAPIDISSIMA				
ALOSE SAVOUREUSE		1,21(05)011,03				
SABALO AMERICANO		SHA				
CANADA	02		17	15	7	3
USA	02		...	...	609	823
AREA TOTAL	02		17	15	616	826
CANADA	21		187	82	143	78
GERMANY FR	21		-	-	-	-
IRELAND	21		-	-	-	-
USA	21		798	604	919	839
AREA TOTAL	21		985	686	1062	917
USA	31		347	444	344	788
AREA TOTAL	31		347	444	344	788
USA	67		126	54	183	181
AREA TOTAL	67		126	54	183	181
USA	77		-	-	11	-
AREA TOTAL	77		-	-	11	-
ITEM TOTAL	S		1475	1199	2216	2712
ALEWIFE		ALOSA PSEUDOHARENGUS				
GASPAREAU		1,21(05)011,06				
PINCHAGUA		ALE				
CANADA	02		522	1338	1115	890
USA	02		7948	7021	7107	9960
AREA TOTAL	02		8470	8359	8222	10850
BULGARIA	21		-	-	-	-
CANADA	21		9740	5605	4589	3239
GERMAN DM RP	21		-	-	-	6
POLAND	21		1	10	81	77
SPAIN	21		2	0	0	-
USSR	21		27	-	-	-
USA	21		4682	3549	5362	4140
AREA TOTAL	21		14452	9164	10032	7462
USA	31		301	234	319	73
AREA TOTAL	31		301	234	319	73
ITEM TOTAL	S		23223	17757	18573	18385
BLUEBACK HERRING (=SHAD)		ALOSA AESTIVALIS				
ALOSE D'ETE DU CANADA		1,21(05)011,07				
SABALO DEL CANADA		BBH				
BULGARIA	21		-	-	-	-
ROMANIA	21		-	-	-	-
AREA TOTAL	21		-	-	-	-
ITEM TOTAL	S		-	-	-	-
HICKORY SHAD		ALOSA MEDIOCRIS				
...B		1,21(05)011,08				
...C		SHH				
USA	02		44	38	0	34
AREA TOTAL	02		44	38	0	34
ITEM TOTAL	S		44	38	0	34
ALLIS SHAD AND TWAITE SHAD		ALOSA SPP				
ALOSE VRAIE ET ALOSE FEINTE		1,21(05)011				
SABALO COMUN Y SABOGA		SHD				
MOROCCO	01		87	125	75	46
AREA TOTAL	01		87	125	75	46
FRANCE	05		1000	...	...	...
ROMANIA	05		-	2	6	-
AREA TOTAL	05		1000	2	6	-
FRANCE	27		13	49	39	58
GERMAN DM RP	27		-	-	-	-
GERMANY FR	27		0	1	0	0
JAPAN	27		-	-	-	-
PORTUGAL	27		60	103	127	82
AREA TOTAL	27		73	153	166	140
MOROCCO	34		205	237	165	81
AREA TOTAL	34		205	237	165	81
FRANCE	37		-	-	-	-
MOROCCO	37		4	16	0	0
ROMANIA	37		-	332	194	128
TUNISIA	37		93	3	5	4
TURKEY	37		548	563	424	572
AREA TOTAL	37		645	914	623	704
ITEM TOTAL	S		2010	1431	1035	971
BLACK SEA SHAD		CASPIALOSA PONTICA				
ALOSE DE LA MER NOIRE		1,21(05)014,01				
SABALO DEL MAR NEGRO		SHC				
BULGARIA	05		5	53	136	128
ROMANIA	05		1008	608	1372	923
AREA TOTAL	05		1013	661	1508	1051
BULGARIA	37		4	10	39	51
ROMANIA	37		392	251	82	230
USSR	37		98	212	1197	507
AREA TOTAL	37		494	473	1318	788
ITEM TOTAL	S		1507	1134	2826	1839
CASPIAN SHADS NEI		CASPIALOSA SPP				
ALOSES DE LA MER CASPIENNE NCA		1,21(05)014				
SABALOS DEL MAR CASPIO NEP		ASP				
USSR	07		1160	1190	2191	1722
AREA TOTAL	07		1160	1190	2191	1722
ITEM TOTAL	S		1160	1190	2191	1722
GIZZARD SHAD		DOROSOMA CEPEDIANUM				
ALOSE NOYER		1,21(05)018,01				
SABALO MOLLEJA		SHG				
USA	02		1814	472	402	461
AREA TOTAL	02		1814	472	402	461
ITEM TOTAL	S		1814	472	402	461
CHACUNDA SHAD		ANODONTOSTOMA CHACUNDA				
ALOSE CHACUNDA		1,21(05)023,01				
SABALO CHACUNDA		CHG				
MALAYSIA	71		1409	1289	1531	1757
PHILIPPINES	71		201	749	709	786
AREA TOTAL	71		1610	2038	2240	2543
ITEM TOTAL	S		1610	2038	2240	2543
HILSA SHAD		HILSA ILISHA				
ALOSE HILSA		1,21(05)034,01				
SABALO HILSA		HIL				
KUWAIT	51		90	191	301	287
PAKISTAN	51		4427	3923	6032	5990F
AREA TOTAL	51		4517	4114	6333	6277F
ITEM TOTAL	S		4517	4114	6333	6277F
TOLI SHAD		HILSA TOLI				
ALOSE TOLI		1,21(05)034,04				
SABALO TOLI		TOL				
INDONESIA	57		-	-	7	10
AREA TOTAL	57		-	-	7	10
INDONESIA	71		1493	2074	2430	2520
AREA TOTAL	71		1493	2074	2430	2520
ITEM TOTAL	S		1493	2074	2437	2530
KELEE SHAD		HILSA KELEE				
ALOSE KELEE		1,21(05)034,05				
SABALO KELEE		HIX				
INDIA	51		7138	5496	5519	5960F
AREA TOTAL	51		7138	5496	5519	5960F

SHADS, ETC
ALOSES, ETC
SABALOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
INDIA	57		17594	14416	16863	18200F
AREA TOTAL	57		17594	14416	16863	18200F
ITEM TOTAL	S		24732	19912	22382	24160F
ELONGATE ILISHA ALOSE GRACILE ...C		ILISHA ELONGATA 1,21(05)035,03 EIL				
CHINA	61		14890	14753	12537	13584
KOREA REP	61		3279	1912	5067	1754
AREA TOTAL	61		18169	16665	17604	15338
ITEM TOTAL	S		18169	16665	17604	15338
WEST AFRICAN ILISHA ALOSE RASOIR SARDINETA AFRICANA		ILISHA AFRICANA 1,21(05)035,12 ILI				
GHANA	34		4276	4059	3611	3355F
IVORY COAST	34		-	-	-	-
LIBERIA	34		13	46	43	43R
SIERRA LEONE	34		827	710F	600	600R
TOGO	34		...	...	...	7
AREA TOTAL	34		5116	4815F	4254	4005F
ITEM TOTAL	S		5116	4815F	4254	4005F
INDIAN PELLONA ALOSE-CAILLE INDIENNE SARDINATA INDICA		PELLONA DITCHELA 1,21(05)044,03 PEO				
MALAYSIA	71		2345	1565	2194	2542
AREA TOTAL	71		2345	1565	2194	2542
ITEM TOTAL	S		2345	1565	2194	2542
DOUBLE-ARMOURED GIZZARD SHAD ALOSE A MUSEAU COURT ALOSA CHATA		CLUPANODON THRISSA 1,21(05)058,03 DAS				
KOREA REP	61		9668	12348	10171	14119
AREA TOTAL	61		9668	12348	10171	14119
ITEM TOTAL	S		9668	12348	10171	14119
CLUPEONELLA CLUPEONELLE ESPADIN		CLUPEONELLA DELICATULA(CULTIV) 1,21(05)059,01 CLA				
USSR	07		304770	317191	312088	276368
AREA TOTAL	07		304770	317191	312088	276368
ROMANIA	37		27	2	18	82
USSR	37		76991	47416	122549	120281
AREA TOTAL	37		77018	47418	122567	120363
ITEM TOTAL	S		381788	364609	434655	396731
DAGAA DAGAA DAGAA		STOLOTHRISSA,LIMNOTHRISSA SPP 1,21(05) DAG				
BURUNDI	01		9303	7800F	7500F	7500F
TANZANIA	01		28921	59458	45800	42800
ZAMBIA	01		407	874	2600	6226
ZIMBABWE	01		7988	11131	8388	8603
AREA TOTAL	01		46619	79263F	64288F	65129F
ITEM TOTAL	S		46619	79263F	64288F	65129F
RIVER 'ANCHOITA' ANCHOITA D'EAU DOUCE ANCHOITA DE RIO		LYCENGRAULIS OLIDUS 1,21(06)038,04 ANR				
ARGENTINA	03		80	4	8	-
AREA TOTAL	03		80	4	8	-
URUGUAY	41		0	-	-	-
AREA TOTAL	41		0	-	-	-
ITEM TOTAL	S		80	4	8	-
DIADROMOUS CLUPEOIDS NEI CLUPEOIDES DIADROMES NCA CLUPEOIDEOS DIADROMOS NEP		CLUPEOIDEI 1,21 DCX				
IRAN I R	04		858	618	600F	500F
SRI LANKA	04		0	0	0	0
AREA TOTAL	04		858	618	600F	500F
MALAYSIA	71		200	300	300	400
AREA TOTAL	71		200	300	300	400
ITEM TOTAL	S		1058	918	900F	900F
GROUP TOTAL	S		528428	531546	594709	560398

MISCELLANEOUS DIADROMOUS FISHES
POISSONS DIADROMES DIVERS
PECES DIADROMOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
MILKFISH			CHANOS CHANOS			
CHANOS			1,22(02)001,01			
CHANOS			MIL			
INDONESIA	04		52922	61041	73330	78240
PHILIPPINES	04		173139	237840	253885	246710
AREA TOTAL	04		226061	298881	327215	324950
MEXICO	31		94	144	125F	135F
AREA TOTAL	31		94	144	125F	135F
UNTD ARAB EM	51		...	60	20	24
AREA TOTAL	51		...	60	20	24
OTHER NEI A	61		19323F	23912F	29524F	30146F
AREA TOTAL	61		19323F	23912F	29524F	30146F
FIJI	71		186	104	109	110
KIRIBATI	71		30	37	40	36
PHILIPPINES	71		163	195	77	78
AREA TOTAL	71		379	336	226	224
MEXICO	77		117	65	56F	41F
AREA TOTAL	77		117	65	56F	41F
ITEM TOTAL		S	245974F	323398F	357166F	355520F
GIANT SEA PERCH (=BARRAMUNDI)			LATES CALCARIFER			
PERCHE BARRAMUNDI			1,70(01)167,01			
PERCA GIGANTE			GIP			
INDONESIA	04		850	883	966	1060
AREA TOTAL	04		850	883	966	1060
PAKISTAN	51		457	1895	3018	2990F
AREA TOTAL	51		457	1895	3018	2990F
AUSTRALIA	57		25	120	154F	148F
INDONESIA	57		2515	1072	585	550
AREA TOTAL	57		2540	1192	739F	698F
AUSTRALIA	71		917	1007	582F	82F
INDONESIA	71		8423	8773	9112	9400
MALAYSIA	71		...	...	134	446
PAPUA N GUIN	71		221	308	347	219
AREA TOTAL	71		9561	10088	10175F	10147F
ITEM TOTAL		S	13408	14058	14898F	14895F
NILE PERCH			LATES NILOTICUS			
PERCHE DU NIL			1,70(01)167,07			
PERCA DEL NILO			NIP			
KENYA	01		4310	22834	33134	55572
NIGERIA	01		24770	25624	26437	17519F
TANZANIA	01		...	3250	3929	17180
UGANDA	01		72450	71020	95660	90550
AREA TOTAL	01		101530	122728	159160	180821F
ITEM TOTAL		S	101530	122728	159160	180821F
FRESHWATER PERCHES NEI			LATES SPP,LUCIOLATES SPP			
PERCHES D'EAU DOUCE NCA			1,70(01)167			
PERCAS DE AGUA DULCE NEP			PEX			
BURUNDI	01		5464	4600F	4400F	4500F
AREA TOTAL	01		5464	4600F	4400F	4500F
ITEM TOTAL		S	5464	4600F	4400F	4500F
GROUP TOTAL		S	366376	464784	535624	555736

FLOUNDERS, HALIBUTS, SOLES, ETC
FLETS, FLETANS, SOLES, ETC
PLATIJAS, HALIBUTS, LENGUADOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FLATFISHES NEI		PLEURONECTIFORMES			
POISSONS PLATS NCA		1,81			
PECES PLANOS NEP		FLX			
CANADA	21	3097	2148	2356	2963
CUBA	21	23	2	3	66
FRANCE	21	-	-	-	-
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	-	16	-	11
JAPAN	21	179	143	102	105F
KOREA REP	21	-	-	1792	2039
NORWAY	21	-	-	-	-
POLAND	21	11	-	-	-
PORTUGAL	21	216	-	-	-
SPAIN	21	3	0	0	0
USSR	21	-	-	-	-
UK ENGLD WAL	21	-	-	-	-
USA	21	911	483	1937	1035
AREA TOTAL	21	4440	2792	6190	6219F
BULGARIA	27	9	-	-	-
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	9	14	16	9
IRELAND	27	37	93	123	130
JAPAN	27	-	-	-	-
NETHERLANDS	27	-	-	3185	3185F
NORWAY	27	72	72	51	141
POLAND	27	3429	2958	4214	2809
PORTUGAL	27	304	585	582	293
SPAIN	27	154	201	3146	3053
SWEDEN	27	2	7	16	0
UK ENGLD WAL	27	-	-	-	-
AREA TOTAL	27	4016	3930	11333	9620F
ITALY	31	-	-	-	-
JAPAN	31	-	-	-	-
KOREA REP	31	-	-	-	-
MEXICO	31	56	104	60	65F
USA	31	2839	532	731	613
AREA TOTAL	31	2895	636	791	678F
EQ GUINEA	34	200	200R	200R	200R
GERMAN DM RP	34	-	-	1	2
GUINEABISSAU	34	...	...	...	26
ITALY	34	687	47	66	235
JAPAN	34	113	11	2	2F
KOREA REP	34	1256	1064	737	806
MAURITANIA	34	11	269	369	281
MOROCCO	34	748	845	699	1244
PORTUGAL	34	1	2	1	3
ROMANIA	34	-	-	3	-
SENEGAL	34	4273	3304	3754	3754R
SPAIN	34	2081	2989	3222F	2481F
USSR	34	-	240	314	400
AREA TOTAL	34	9370	8971F	9368F	9434F
FRANCE	37	-	3	2	-
ITALY	37	1154	938	1213	1608
MOROCCO	37	0	0	43	0
ROMANIA	37	-	-	-	-
SPAIN	37	-	-	-	-
TUNISIA	37	60	37	39	58
TURKEY	37	607	537	572	1116
USSR	37	1859	1733	1793	1777
YUGOSLAVIA	37	125	78	76	126
AREA TOTAL	37	3805	3326	3738	4685
ARGENTINA	41	2072	3320	2924	2852
BRAZIL	41	1137	1993	1130	1490F
JAPAN	41	-	-	-	-
AREA TOTAL	41	3209	5313	4054	4342F
ANGOLA	47	50	40	82	82R
ITALY	47	10	-	-	-
JAPAN	47	2	1	7	7F
USSR	47	-	-	-	-
AREA TOTAL	47	62	41	89	89F
INDIA	51	9178	8582	15273	16480F
ITALY	51	129	-	-	-
JAPAN	51	2	1	-	-
KOREA REP	51	661	53	1	-
USSR	51	-	-	-	-
AREA TOTAL	51	9970	8636	15274	16480F
AUSTRALIA	57	4	1	1F	1F
INDIA	57	2125	3162	1950	2100F
INDONESIA	57	11	3	-	-
AREA TOTAL	57	2140	3166	1951F	2101F
JAPAN	61	152038	153493	150614	155725F
USSR	61	44800	45537	45933	50579
OTHER NEI A	61	3330F	2314F	2349F	2399F
AREA TOTAL	61	200168F	201344F	198896F	208703F
CANADA	67	4787	4555	3083	2200
GERMANY FR	67	15	23	11	8
JAPAN	67	30668	34378	24445	25275F
KOREA REP	67	19014	26787	22922	24100
POLAND	67	292	48	-	-
USSR	67	1876	-	-	-
USA	67	20422	26277	35358	37964
AREA TOTAL	67	77074	92068	85819	89547F
INDONESIA	71	1194	1934	5940	8970
MALAYSIA	71	300	408	801	766
PHILIPPINES	71	2101	1242	2591	2819
AREA TOTAL	71	3595	3584	9332	12555
COLOMBIA	77	103	171	116	128
JAPAN	77	-	-	-	-
MEXICO	77	1013	1608	1034	755F
USA	77	6276	6678	4676	4419
AREA TOTAL	77	7392	8457	5826	5302F
JAPAN	81	19	7	12	12F
KOREA REP	81	-	-	5	1
NEW ZEALAND	81	1387	1849	1549	2427
AREA TOTAL	81	1406	1856	1566	2440F
CHILE	87	116	263	175	177
CUBA	87	-	-	-	-
PERU	87	866	750	772	800
AREA TOTAL	87	982	1013	947	977
ITEM TOTAL	S	330524F	345133F	355174F	373172F

INDIAN HALIBUT — PSETTODES ERUMEI
...B — 1,82(01)001,01
...C — HAI

TANZANIA	51	108	155	138	120
YEMEN AR RP	51	50	50F	40F	...
AREA TOTAL	51	158	205F	178F	120
INDONESIA	57	35	152	37	50
THAILAND	57	246	318	226	238
AREA TOTAL	57	281	470	263	288
INDONESIA	71	2503	2749	9613	14220
THAILAND	71	3491	3960	2662	2807
AREA TOTAL	71	5994	6709	12275	17027
ITEM TOTAL	S	6433	7384F	12716F	17435

BASTARD HALIBUT / CARDEAU HIRAME / FALSO HALIBUT DEL JAPON — PARALICHTHYS OLIVACEUS
1,83(01)046,01
BAH

JAPAN	61	7114	6322	6387	6604F
KOREA REP	61	3862	4706	4596	4312
AREA TOTAL	61	10976	11028	10983	10916F
ITEM TOTAL	S	10976	11028	10983	10916F

SUMMER FLOUNDER / CARDEAU D'ETE / FALSO HALIBUT DEL CANADA — PARALICHTHYS DENTATUS
1,83(01)046,06
FLS

IRELAND	21	-	-	-	-
ITALY	21	-	-	-	-
USSR	21	-	-	-	-
USA	21	10704	8123	9406	11757
AREA TOTAL	21	10704	8123	9406	11757
ITEM TOTAL	S	10704	8123	9406	11757

BASTARD HALIBUTS — PARALICHTHYS SPP
...B — 1,83(01)046
...C — BAX

USA	31	2022	2686	2630	3182
AREA TOTAL	31	2022	2686	2630	3182

FLOUNDERS, HALIBUTS, SOLES, ETC
FLETS, FLETANS, SOLES, ETC
PLATIJAS, HALIBUTS, LENGUADOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
URUGUAY	41	204	209	145	139
AREA TOTAL	41	204	209	145	139
ITEM TOTAL	S	2226	2895	2775	3321

ATLANTIC HALIBUT
FLETAN DE L'ATLANTIQUE
HALIBUT (=FLETAN)

HIPPOGLOSSUS HIPPOGLOSSUS
1,83(02)002,01
HAL

CANADA	21	2145	1923	2543	2500
CUBA	21	2	0	1	5
DENMARK	21	-	-	-	-
FAEROE IS	21	-	-	-	40
FRANCE	21	34	19	-	5
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	169	33	339	321
GREENLAND	21	299	619	572	541
IRELAND	21	-	-	-	-
ITALY	21	-	256	142	190
NORWAY	21	4	4	7	2
POLAND	21	1	8	6	6
PORTUGAL	21	20	9	2	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	6	7	18	35
SPAIN	21	-	11	28	235
USSR	21	6	22	-	10
UK ENGLD WAL	21	-	-	-	12
USA	21	85	86	290	76
AREA TOTAL	21	2771	2997	3948	3978
BELGIUM	27	41	25	9	11
BULGARIA	27	5	7	-	-
DENMARK	27	40	50	71	68
FAEROE IS	27	493	471	538	638
FRANCE	27	136	111	81	100
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	318	713	536	418
GREENLAND	27	1	-	-	-
ICELAND	27	1215	1012	1174	1311
NETHERLANDS	27	-	-	0	0
NORWAY	27	1282	590	501	850
POLAND	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	-	-	-	142
SWEDEN	27	5	6	11	7
USSR	27	27	11	50	-
UK ENGLD WAL	27	22	20	22	28
UK SCOTLAND	27	170	96	134	128
AREA TOTAL	27	3755	3112	3127	3701
ITEM TOTAL	S	6526	6109	7075	7679

PACIFIC HALIBUT
FLETAN DU PACIFIQUE
HALIBUT (=FLETAN) DEL PACIFICO

HIPPOGLOSSUS STENOLEPIS
1,83(02)002,02
HAP

JAPAN	61	-	-	2	2F
AREA TOTAL	61	-	-	2	2F
CANADA	67	4396	3266	3168	4410
JAPAN	67	-	-	-	-
POLAND	67	-	-	-	-
USSR	67	-	-	-	-
USA	67	8603	12111	14296	19935
AREA TOTAL	67	12999	15377	17464	24345
USA	77	-	-	-	505
AREA TOTAL	77	-	-	-	505
ITEM TOTAL	S	12999	15377	17466	24852F

EUROPEAN PLAICE
PLIE D'EUROPE
SOLLA EUROPEA

PLEURONECTES PLATESSA
1,83(02)004,05
PLE

BELGIUM	27	8058	7793	8521	10591
DENMARK	27	46381	37729	36313	30549
FAEROE IS	27	224	353	533	582
FRANCE	27	5297	5604	5928	5666
GERMAN DM RP	27	308	58	31	17
GERMANY FR	27	4456	3615	3695	2488
ICELAND	27	5145	3840	6303	8552
IRELAND	27	1916	2187	1675	2352
NETHERLANDS	27	40044	41468	56365	56251
NORWAY	27	765	656	651	882
POLAND	27	-	-	-	-
SPAIN	27	72	67	28	14
SWEDEN	27	504	487	444	446
USSR	27	4218	2998	4496	6091
UK ENGLD WAL	27	22094	21208	20438	16977
UK SCOTLAND	27	5538	5524	5348	5167
UK NO IRELD	27	140	136	161	185
UK ISLE MAN	27	20	27	12	11
AREA TOTAL	27	145180	133750	150942	146821
FRANCE	37	0	0	0	0
AREA TOTAL	37	0	0	0	0
ITEM TOTAL	S	145180	133750	150942	146821

ALASKA PLAICE
PLIE DE L'ALASKA
SOLLA DE ALASKA

PLEURONECTES QUADRITUBERCUL.
1,83(02)004,08
ALP

JAPAN	61	6	11	4	4F
AREA TOTAL	61	6	11	4	4F
JAPAN	67	3769	3315	4820	4984F
AREA TOTAL	67	3769	3315	4820	4984F
ITEM TOTAL	S	3775	3326	4824	4988F

GREENLAND HALIBUT
FLETAN NOIR
HALIBUT NEGRO

REINHARDTIUS HIPPOGLOSSOIDES
1,83(02)005,01
GHL

USSR	18	-	-	-	-
AREA TOTAL	18	-	-	-	-
CANADA	21	39546	27782	21744	20037
DENMARK	21	-	-	-	-
FAEROE IS	21	67	170	337	777
FRANCE	21	4	-	-	2
GERMAN DM RP	21	320	1350	2487	2590
GERMANY FR	21	1289	10	66	15
GREENLAND	21	5356	5755	5388	4131
IRELAND	21	-	-	-	-
NORWAY	21	5	3	32	25
POLAND	21	203	1806	1111	5258
PORTUGAL	21	72	16	1822	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	2	0	7	2
SPAIN	21	-	-	-	-
USSR	21	1823	3339	1945	994
UK ENGLD WAL	21	22	-	3	1
AREA TOTAL	21	48709	40231	34942	33832
FAEROE IS	27	1219	775	1532	1145
FRANCE	27	100	48	41	313
GERMAN DM RP	27	2080	1358	1153	1912
GERMANY FR	27	2819	3147	2699	1359
GREENLAND	27	-	-	1	5
ICELAND	27	27838	15455	28300	28360
NORWAY	27	3164	4211	3223	4977
POLAND	27	-	-	-	-
PORTUGAL	27	-	-	-	-
USSR	27	7670	9276	12394	15152
UK ENGLD WAL	27	26	9	11	2
UK SCOTLAND	27	-	-	-	-
AREA TOTAL	27	44916	34279	49354	53225
USSR	61	-	-	-	-
AREA TOTAL	61	-	-	-	-
USSR	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
ITEM TOTAL	S	93625	74510	84296	87057

ARROWTOOTH FLOUNDER
FLETAN DU PACIFIQUE
HALIBUT DEL PACIFICO

ATHERESTHES STOMIAS
1,83(02)008,01
ARF

CANADA	67	1392	944	530	350
POLAND	67	338	59	-	-
USA	67	574	1032	2341	2061
AREA TOTAL	67	2304	2035	2871	2411
USA	77	-	-	519	1
AREA TOTAL	77	-	-	519	1
ITEM TOTAL	S	2304	2035	3390	2412

KAMCHATKA FLOUNDER
FAUX FLETAN DU JAPON
HALIBUT JAPONES

ATHERESTHES EVERMANNI
1,83(02)008,02
KAF

JAPAN	61	4210	2840	2472	2556F
USSR	61	9300	12496	11062	15940
AREA TOTAL	61	13510	15336	13534	18496F

FLOUNDERS, HALIBUTS, SOLES, ETC
FLETS, FLETANS, SOLES, ETC
PLATIJAS, HALIBUTS, LENGUADOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CANADA	67	-	-	-	-
JAPAN	67	15760	16596	10711	11074F
POLAND	67	-	-	-	-
USSR	67	-	-	-	-
AREA TOTAL	67	15760	16596	10711	11074F
ITEM TOTAL	S	29270	31932	24245	29570F

WITCH FLOUNDER
PLIE CYNOGLOSSE
MENDO

GLYPTOCEPHALUS CYNOGLOSSUS
1,83(02)011,02
WIT

CANADA	21	8732	7159	6181	6137
CUBA	21	-	-	2	-
FRANCE	21	-	-	-	-
GERMAN DM RP	21	16	32	4	50
GERMANY FR	21	1	-	-	-
POLAND	21	1235	1388	1151	1005
PORTUGAL	21	68	6	59	34
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	35	66	62	136
SPAIN	21	0	-	-	-
USSR	21	2050	2132	2527	2470
UK ENGLD WAL	21	-	-	-	-
USA	21	3382	3143	4381	6033
AREA TOTAL	21	15519	13926	14367	15865
DENMARK	27	680	766	1448	1793
FRANCE	27	471	226	230	199
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	23	17	16	19
ICELAND	27	19	3	54	10
NORWAY	27	51	96	82	101
POLAND	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	...	391	502	424
SWEDEN	27	256	307	425	392
USSR	27	-	-	-	-
UK ENGLD WAL	27	180	240	485	293
UK SCOTLAND	27	1122	1000	1138	1421
UK NO IRELD	27	2	3	5	10
UK ISLE MAN	27	0	1	1	0
AREA TOTAL	27	2804	3050	4386	4662
ITEM TOTAL	S	18323	16976	18753	20527

AMER. PLAICE (=LONG ROUGH DAB)
BALAI (=PLIE CANADIENNE)
PLATIJA CANADIENSE

HIPPOGLOSSOIDES PLATESSOIDES
1,83(02)014,01
PLA

BULGARIA	21	-	-	-	-
CANADA	21	74691	75230	67146	54000
CUBA	21	-	-	-	10
FRANCE	21	129	135	52	17
GERMAN DM RP	21	1	-	9	34
GERMANY FR	21	1372	160	893	68
GREENLAND	21	-	1	13	5
IRELAND	21	-	-	-	-
POLAND	21	44	58	13	266
PORTUGAL	21	249	64	462	208
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	307	583	402	266
SPAIN	21	254	1151	454	2033
USSR	21	1297	1280	1083	1451
UK ENGLD WAL	21	51	-	-	-
USA	21	13557	12165	14743	12485
AREA TOTAL	21	91952	90827	85270	70843
DENMARK	27	...	...	799	1103
GERMAN DM RP	27	4	32	2	-
POLAND	27	-	-	-	-
SWEDEN	27	200	144	113	18
USSR	27	5595	3332	4837	2791
UK ENGLD WAL	27	0	-	-	15
AREA TOTAL	27	5799	3508	5751	3927
ITEM TOTAL	S	97751	94335	91021	74770

FLATHEAD SOLE
BALAI DU JAPON
PLATIJA JAPONESA

HIPPOGLOSSOIDES ELASSODON
1,83(02)014,04
FTS

JAPAN	61	4188	3209	3338	3451F
AREA TOTAL	61	4188	3209	3338	3451F
JAPAN	67	4381	7388	5151	5326F
USA	67	3	5	3	8
AREA TOTAL	67	4384	7393	5154	5334F
ITEM TOTAL	S	8572	10602	8492	8785F

YELLOWFIN SOLE
LIMANDE DU JAPON
LIMANDA JAPONESA

LIMANDA ASPERA
1,83(02)024,02
YES

JAPAN	61	931	1379	1192	1232F
AREA TOTAL	61	931	1379	1192	1232F
JAPAN	67	59957	61501	63410	65562F
POLAND	67	235	6	-	-
USSR	67	7	-	-	225
USA	67	...	15975	17414	22529
AREA TOTAL	67	60199	77482	80824	88316F
ITEM TOTAL	S	61130	78861	82016	89548F

YELLOWTAIL FLOUNDER
LIMANDE A QUEUE JAUNE
LIMANDA NORDICA

LIMANDA FERRUGINEA
1,83(02)024,04
YEL

BULGARIA	21	-	-	-	-
CANADA	21	14979	17102	14245	11665
CUBA	21	-	0	2	0
IRELAND	21	-	-	-	-
PORTUGAL	21	-	-	614	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	586	928	475	324
SPAIN	21	-	-	43	-
USSR	21	-	-	-	-
UK ENGLD WAL	21	-	-	-	-
USA	21	19331	15452	21779	33069
AREA TOTAL	21	34896	33482	37158	45058
ITEM TOTAL	S	34896	33482	37158	45058

COMMON DAB
LIMANDE
LIMANDA

LIMANDA LIMANDA
1,83(02)024,05
DAB

BELGIUM	27	603	651	581	703
BULGARIA	27	-	6	-	-
DENMARK	27	5247	6220	7106	9165
FAEROE IS	27	-	-	-	14
FRANCE	27	2372	2734	2330	2506
GERMAN DM RP	27	35	60	84	73
GERMANY FR	27	173	227	264	269
ICELAND	27	5	0	0	24
IRELAND	27	194	275	291	460
NETHERLANDS	27	5029	4737	5138	8400F
PORTUGAL	27	-	-	-	-
SWEDEN	27	112	105	83	79
UK ENGLD WAL	27	673	625	632	574
UK SCOTLAND	27	693	675	960	1001
UK NO IRELD	27	1	1	1	-
UK ISLE MAN	27	1	1	1	-
AREA TOTAL	27	15138	16317	17471	23268F
FRANCE	37	-	-	-	-
AREA TOTAL	37	-	-	-	-
ITEM TOTAL	S	15138	16317	17471	23268F

ROCK SOLE
FAUSSE LIMANDE DU PACIFIQUE
LENGUADO DEL PACIFICO

LEPIDOPSETTA BILINEATA
1,83(02)043,01
ROS

JAPAN	61	1619	1654	2392	2473F
AREA TOTAL	61	1619	1654	2392	2473F
JAPAN	67	3918	4323	3277	3388F
USA	67	101	152	137	98
AREA TOTAL	67	4019	4475	3414	3486F
ITEM TOTAL	S	5638	6129	5806	5959F

LEMON SOLE
LIMANDE SOLE
FALSA LIMANDA

MICROSTOMUS KITT
1,83(02)045,04
LEM

BELGIUM	27	741	843	1246	1523
DENMARK	27	1233	1330	1328	1387
FAEROE IS	27	502	683	761	1015
FRANCE	27	2098	2584	2541	2351
GERMANY FR	27	49	39	52	28
ICELAND	27	63	77	86	112
IRELAND	27	203	231	239	304
NETHERLANDS	27	303	415	769	769F
SWEDEN	27	89	76	80	77
UK ENGLD WAL	27	3426	2855	3438	3740
UK SCOTLAND	27	2661	2255	2175	2879
UK NO IRELD	27	-	-	3	4
UK ISLE MAN	27	-	-	9	24

FLOUNDERS, HALIBUTS, SOLES, ETC
FLETS, FLETANS, SOLES, ETC
PLATIJAS, HALIBUTS, LENGUADOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
AREA TOTAL	27	11368	11388	12727	14213F
ITEM TOTAL	S	11368	11388	12727	14213F
EUROPEAN FLOUNDER			**PLATICHTHYS FLESUS**		
FLET D'EUROPE			**1,83(02)048,02**		
PLATIJA EUROPEA			**FLE**		
NETHERLANDS	05	7	4	2	2
AREA TOTAL	05	7	4	2	2
BELGIUM	27	191	164	111	88
DENMARK	27	3253	5168	4449	5596
FAEROE IS	27	3	-	-	-
FINLAND	27	428	418	421	368
FRANCE	27	117	94	70	156
GERMAN DM RP	27	2913	2866	3465	3854
GERMANY FR	27	466	590	467	657
IRELAND	27	-	-	-	-
NETHERLANDS	27	806	1068	1597	1597F
PORTUGAL	27	-	-	-	-
SPAIN	27	-	41	166	437
SWEDEN	27	430	374	218	227
UK ENGLD WAL	27	390	332	382	375
UK SCOTLAND	27	32	12	18	11
AREA TOTAL	27	9029	11127	11364	13366F
FRANCE	37	23	4	7	3
ROMANIA	37	60	10	9	4
AREA TOTAL	37	83	14	16	7
ITEM TOTAL	S	9119	11145	11382	13375F
YELLOW STRIPED FLOUNDER			**PSEUDOPLEURONECTES HERZENST.**		
LIMANDE-PLIE DU JAPON			**1,83(02)050,01**		
ACEDIA DEL JAPON			**YFL**		
KOREA REP	61	29466	26235	24006	23912
AREA TOTAL	61	29466	26235	24006	23912
ITEM TOTAL	S	29466	26235	24006	23912
WINTER FLOUNDER			**PSEUDOPLEURONECTES AMERICANUS**		
LIMANDE-PLIE ROUGE			**1,83(02)050,03**		
SOLLA ROJA			**FLW**		
CANADA	21	3366	3626	3617	2834
FRANCE	21	-	-	16	-
USSR	21	-	-	-	-
USA	21	17350	19368	14698	15473
AREA TOTAL	21	20716	22994	18331	18307
ITEM TOTAL	S	20716	22994	18331	18307
SAND FLOUNDERS			**RHOMBOSOLEA SPP**		
RHOMBOSOLES			**1,83(02)053**		
SOLLAS DE ARENA			**FSA**		
AUSTRALIA	57	24	18	23F	22F
AREA TOTAL	57	24	18	23F	22F
NEW ZEALAND	81	1806	1857	1772	2135
AREA TOTAL	81	1806	1857	1772	2135
ITEM TOTAL	S	1830	1875	1795F	2157F
COMMON SOLE			**SOLEA VULGARIS**		
SOLE COMMUNE			**1,83(03)007,01**		
LENGUADO COMUN			**SOL**		
BELGIUM	27	3746	3704	4053	3648
DENMARK	27	1030	1018	735	994
FRANCE	27	4568	4794	4581	4642
GERMANY FR	27	348	346	274	634
IRELAND	27	451	450	445	473
NETHERLANDS	27	12695	12006	17881	17041
PORTUGAL	27	628	800	789	635
SPAIN	27	280	251	332	178
SWEDEN	27	9	8	4	11
UK ENGLD WAL	27	1921	1881	2298	2472
UK SCOTLAND	27	80	69	59	37
UK NO IRELD	27	44	41	31	35
UK ISLE MAN	27	18	7	10	10
AREA TOTAL	27	25818	25375	31492	30810
CONGO	34	571	508	555	602
FRANCE	34	23	...	...	...
GREECE	34	397	337	217F	225F
ITALY	34	124	139	103	280
LIBERIA	34	210	185	164	164R
MOROCCO	34	578	743	676	670
PORTUGAL	34	10	9	3	6
SPAIN	34	5596	3253	3507F	2700F
AREA TOTAL	34	7509	5174	5225F	4647F
ALGERIA	37	310F	360F	410F	445F
EGYPT	37	428	475	854	870F
FRANCE	37	324	439	508	600
GAZA STRIP	37	-	-	-	-
GREECE	37	1481	1000	1043F	1055F
ISRAEL	37	21	26	30	30
ITALY	37	3382	3163	2976	3683
MOROCCO	37	46	70	22	17
ROMANIA	37	-	4	-	3
SPAIN	37	774	631	806	723
TUNISIA	37	197	223	233	258
AREA TOTAL	37	6963F	6391F	6882F	7684F
ITEM TOTAL	S	40290F	36940F	43599F	43141F
SAND SOLE				**SOLEA LASCARIS**	
SOLE-POLE				**1,83(03)007,04**	
SORTIJA				**SOS**	
FRANCE	27	8	-	1	6
UK ENGLD WAL	27	10	9	159	12
AREA TOTAL	27	18	9	160	18
ITEM TOTAL	S	18	9	160	18
LITTLE (=SENEGAL) SOLE				**DICOLOGOGLOSSA CUNEATA**	
CETEAU				**1,83(03)017,01**	
ACEDIA				**CET**	
FRANCE	27	728	-	749	605
AREA TOTAL	27	728	-	749	605
ITEM TOTAL	S	728	-	749	605
WEST COAST SOLE				**AUSTROGLOSSUS MICROLEPIS**	
SOLE AUSTRALE OCCIDENTALE				**1,83(03)057,01**	
LENGUADO AUSTRAL OESTE				**SOW**	
SOUTH AFRICA	47	503	1255	1941	696
SPAIN	47	43	497	625	173
AREA TOTAL	47	546	1752	2566	869
ITEM TOTAL	S	546	1752	2566	869
EAST COAST SOLE				**AUSTROGLOSSUS PECTORALIS**	
SOLE AUSTRALE ORIENTALE				**1,83(03)057,02**	
LENGUADO AUSTRAL ESTE				**SOE**	
SOUTH AFRICA	47	943	1026	818	683
AREA TOTAL	47	943	1026	818	683
ITEM TOTAL	S	943	1026	818	683
SOUTHEAST ATLANTIC SOLES				**AUSTROGLOSSUS SPP**	
SOLES AUSTRALES				**1,83(03)057**	
LENGUADOS (SUDESTE ATLANTICO)				**SOA**	
BULGARIA	47	-	-	-	-
CUBA	47	-	-	3	3
ITALY	47	4	-	-	-
PORTUGAL	47	-	-	-	-
USSR	47	597	549	1259	949
AREA TOTAL	47	601	549	1262	952
ITEM TOTAL	S	601	549	1262	952
TONGUEFISHES (=TONGUESOLES)				**CYNOGLOSSIDAE**	
CYNOGLOSSIDES				**1,83(04)**	
CINOGLOSIDOS (=LENGUAS)				**TOX**	
BENIN	34	83	47	45F	52F
CAMEROON	34	765F	837	962	732
GABON	34	359	1504	1388	1388R
GAMBIA	34	612	158	10	138
GHANA	34	141	87	306	284F
IVORY COAST	34	334	344F	313	305F
KOREA REP	34	3427	4362	3571	1960
MAURITANIA	34	11	22	249	1793
NIGERIA	34	6567	7117	7343	8861F
PORTUGAL	34	239	143	59	8
SIERRA LEONE	34	167	150F	131	131R

FLOUNDERS, HALIBUTS, SOLES, ETC
FLETS, FLETANS, SOLES, ETC
PLATIJAS, HALIBUTS, LENGUADOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
TOGO		34	46	46	-	2
ZAIRE		34	12	13F	14F	20F
AREA TOTAL		34	12763F	14830F	14391F	15674F
BULGARIA		47	-	-	-	-
ZAIRE		47	-	-	-	-
AREA TOTAL		47	-	-	-	-
ITALY		51	6	64	-	-
KOREA REP		51	-	-	2	-
PAKISTAN		51	427	994	1313	1300F
AREA TOTAL		51	433	1058	1315	1300F
THAILAND		57	850	860	610	642
AREA TOTAL		57	850	860	610	642
HONG KONG		61	496	307	311	333
KOREA REP		61	3876	4516	4693	5080
AREA TOTAL		61	4372	4823	5004	5413
MALAYSIA		71	3054	2905	2733	1910
THAILAND		71	5119	6638	6220	6544
AREA TOTAL		71	8173	9543	8953	8454
ITEM TOTAL	S		26591F	31114F	30273F	31483F

MEGRIM
CARDINE FRANCHE
GALLO

LEPIDORHOMBUS WHIFFIAGONIS
1,83(05)003,01
MEG

BELGIUM		27	341	328	260	249
FRANCE		27	7521	7402	6684	6802
GERMANY FR		27	0	1	1	5
ICELAND		27	104	1	3	4
IRELAND		27	1671	1807	1848	2161
NETHERLANDS		27	2	4	5	77
SPAIN		27	20920	20113	19515	17602
SWEDEN		27	0	0	0	0
UK ENGLD WAL		27	690	1605	1640	766
UK SCOTLAND		27	1068	1138	735	801
UK NO IRELD		27	5	6	5	20
UK ISLE MAN		27	-	-	1	-
AREA TOTAL		27	32322	32405	30697	28487
SPAIN		34	364	85F	92F	71F
AREA TOTAL		34	364	85F	92F	71F
FRANCE		37	9	28	22	27
SPAIN		37	38	30	40	52
AREA TOTAL		37	47	58	62	79
ITEM TOTAL	S		32733	32548F	30851F	28637F

BRILL
BARBUE
REMOL

SCOPHTHALMUS RHOMBUS
1,83(05)064,01
BLL

BELGIUM		27	276	307	362	403
DENMARK		27	201	142	137	148
FRANCE		27	367	658	357	394
GERMANY FR		27	21	9	6	7
IRELAND		27	120	120	105	96
NETHERLANDS		27	757	961	1014	1014F
SPAIN		27	-	-	-	-
SWEDEN		27	10	5	8	4
UK ENGLD WAL		27	242	245	485	277
UK SCOTLAND		27	18	13	11	12
UK NO IRELD		27	12	6	7	15
UK ISLE MAN		27	2	1	1	1
AREA TOTAL		27	2026	2467	2493	2371F
ITEM TOTAL	S		2026	2467	2493	2371F

WINDOWPANE FLOUNDER
...B
...C

SCOPHTHALMUS AQUOSUS
1,83(05)064,02
FLD

USA		21	922	1105	12	1252
AREA TOTAL		21	922	1105	12	1252
ITEM TOTAL	S		922	1105	12	1252

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
TURBOT			PSETTA MAXIMA			
TURBOT			1,83(05)092,01			
RODABALLO			TUR			
BELGIUM		27	237	228	243	303
DENMARK		27	1635	1324	1136	1141
FRANCE		27	659	736	584	828
GERMAN DM RP		27	30	47	28	15
GERMANY FR		27	156	95	50	53
IRELAND		27	171	199	274	232
NETHERLANDS		27	3260	3089	3046	3400F
PORTUGAL		27	114	106	93	93
SPAIN		27	200	186	126	136
SWEDEN		27	21	15	18	16
UK ENGLD WAL		27	635	477	448	407
UK SCOTLAND		27	132	152	120	143
UK NO IRELD		27	4	1	2	10
UK ISLE MAN		27	0	1	1	0
AREA TOTAL		27	7251	6656	6169	6777F
BULGARIA		37	89	9	9	7
FRANCE		37	89	107	143	142
ROMANIA		37	9	2	2	3
SPAIN		37	3	3	6	7
TURKEY		37	2771	3785	4723	5895
AREA TOTAL		37	2961	3906	4883	6054
ITEM TOTAL	S		10212	10562	11052	12831F
GROUP TOTAL	S		1084099	1090013	1136085	1182701

CODS, HAKES, HADDOCKS, ETC
MORUES, MERLUS, EGLEFINS, ETC
BACALAOS, MERLUZAS, EGLEFINOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MORID CODS MORES MORAS		MORIDAE 1,48(02) MOR			
GERMANY FR	41	-	-	-	-
POLAND	41	-	123	135	-
AREA TOTAL	41	-	123	135	-
USSR	61	45840	27100	17544	16548
AREA TOTAL	61	45840	27100	17544	16548
ITEM TOTAL	S	45840	27223	17679	16548
UNICORN-COD BREGMACERE DE L'OCEAN INDIEN BREGMACERO		BREGMACEROS MACCLELLANDI 1,48(03)018,01 UNC			
INDIA	51	897	676	514	560F
MAURITIUS	51	233	286	300	209
AREA TOTAL	51	1130	962	814	769F
INDIA	57	7	10	57	60F
AREA TOTAL	57	7	10	57	60F
ITEM TOTAL	S	1137	972	871	829F
TUSK (=CUSK) BROSME BROSMIO		BROSME BROSME 1,48(04)001,01 USK			
CANADA	21	4551	5965	6290	4365
FAEROE IS	21	6	-	-	-
GERMANY FR	21	-	0	0	-
IRELAND	21	-	-	-	-
NORWAY	21	111	90	32	19
UK ENGLD WAL	21	-	-	-	-
USA	21	1949	1828	1929	1940
AREA TOTAL	21	6617	7883	8251	6324
DENMARK	27	41	39	36	126
FAEROE IS	27	7789	4809	6717	7762
FRANCE	27	492	725	511	623
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	116	87	70	52
ICELAND	27	3089	2827	2804	3469
NETHERLANDS	27	-	-	-	-
NORWAY	27	36857	30503	27418	26804
SPAIN	27	...	...	3185	2548
SWEDEN	27	1	2	5	1
UK ENGLD WAL	27	22	17	31	6
UK SCOTLAND	27	601	301	231	105
AREA TOTAL	27	49008	39310	41008	41496
ITEM TOTAL	S	55625	47193	49259	47820
ATLANTIC COD MORUE DE L'ATLANTIQUE BACALAO DEL ATLANTICO		GADUS MORHUA 1,48(04)002,02 COD			
BULGARIA	21	1	-	-	-
CANADA	21	418005	432551	510725	506701
CUBA	21	114	36	36	60
FAEROE IS	21	6227	6892	7249	5699
FRANCE	21	19295	20443	18612	21175
GERMAN DM RP	21	879	605	341	128
GERMANY FR	21	6393	417	17586	11951
GREENLAND	21	45838	52813	47574	50856
ICELAND	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	-	-	-	-
JAPAN	21	56	14	28	29F
KOREA REP	21	-	-	71	32
NORWAY	21	2043	1955	2148	1123
POLAND	21	1020	866	89	852
PORTUGAL	21	15031	14503	14842	11860
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	6871	8552	8671	8062
SPAIN	21	17321	26034	20380	21789
USSR	21	5076	6006	7532	4862
UK ENGLD WAL	21	658	-	912	1174
USA	21	53635	45570	47373	51018
AREA TOTAL	21	598463	617257	704169	697371F
BELGIUM	27	11240	11230	7632	7715
BULGARIA	27	54	23	-	-
DENMARK	27	164066	194581	193136	185553
FAEROE IS	27	36951	45696	45354	63838
FINLAND	27	5962	5681	8126	8927
FRANCE	27	29184	36756	27359	25475
GERMAN DM RP	27	7702	13236	11670	10994
GERMANY FR	27	56690	59540	61077	56881
GREENLAND	27	1778	882	893	436
ICELAND	27	429063	461039	382297	293890
IRELAND	27	7780	10819	10191	8193
JAPAN	27	-	-	-	-
NETHERLANDS	27	45448	51614	37364	29127
NORWAY	27	279162	336927	342283	280020
POLAND	27	123517	120949	92603	76549
PORTUGAL	27	975	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	8536	15505	14643	14351
SWEDEN	27	40300	52705	52014	60983
USSR	27	239553	170746	127217	115223
UK ENGLD WAL	27	68102	71983	67503	63286
UK SCOTLAND	27	54022	65087	66214	67951
UK NO IRELD	27	2593	3369	3885	3500
UK ISLE MAN	27	231	220	161	103
AREA TOTAL	27	1612909	1728588	1551622	1372995
ITEM TOTAL	S	2211372	2345845	2255791	2070366F
PACIFIC COD MORUE DU PACIFIQUE BACALAO DEL PACIFICO		GADUS MACROCEPHALUS 1,48(04)002,11 PCO			
JAPAN	61	45648	48361	55704	57594F
KOREA REP	61	879	3680	4480	3809
USSR	61	21300	40997	79912	88571
AREA TOTAL	61	67827	93038	140096	149974F
CANADA	67	7817	6450	4689	4900
GERMANY FR	67	553	1153	95	66
JAPAN	67	51093	53844	40243	41609F
KOREA REP	67	5704	11134	8071	7548
POLAND	67	624	674	-	-
USSR	67	2046	-	104	29
USA	67	8923	29063	45938	66186
AREA TOTAL	67	76760	102318	99140	120338F
ITEM TOTAL	S	144587	195356	239236	270312F
GREENLAND COD MORUE OGAC BACALAO DE GROENLANDIA		GADUS OGAC 1,48(04)002,12 GRC			
FAEROE IS	21	-	-	-	-
FRANCE	21	-	-	4	-
GREENLAND	21	5589	3772	3621	3511
AREA TOTAL	21	5589	3772	3625	3511
ITEM TOTAL	S	5589	3772	3625	3511
LING LINGUE MARUCA		MOLVA MOLVA 1,48(04)005,01 LIN			
FAEROE IS	21	-	-	-	-
GERMANY FR	21	9	9	2	-
UK ENGLD WAL	21	-	-	-	0
AREA TOTAL	21	9	9	2	0
BELGIUM	27	575	316	269	380
DENMARK	27	1160	1177	1330	1449
FAEROE IS	27	2708	1943	3060	3384
FRANCE	27	11746	12892	14737	16151
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	435	433	125	140
ICELAND	27	3149	3348	3733	4256
IRELAND	27	190	344	394	729
NETHERLANDS	27	20	41	23	23F
NORWAY	27	27189	23459	28403	28575
POLAND	27	5	-	-	-
SPAIN	27	5343	2830	2800	3198
SWEDEN	27	262	288	60	194
USSR	27	-	-	-	-
UK ENGLD WAL	27	1812	2184	2362	1811
UK SCOTLAND	27	1855	2067	1590	1794
UK NO IRELD	27	27	44	33	20
UK ISLE MAN	27	8	4	4	1
AREA TOTAL	27	56484	51370	58923	62105F
ITEM TOTAL	S	56493	51379	58925	62105F

CODS, HAKES, HADDOCKS, ETC
MORUES, MERLUS, EGLEFINS, ETC
BACALAOS, MERLUZAS, EGLEFINOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BLUE LING		MOLVA DYPTERYGIA (=BYRKELANGE) 1,48(04)005,02			
LINGUE BLEUE					
MARUCA AZUL		BLI			
FAEROE IS	27	1406	1788	3113	5591
FRANCE	27	8759	4504	4774	6294
GERMANY FR	27	13513	8436	5545	932
ICELAND	27	8133	7952	5945	5117
NORWAY	27	5002	5847	2541	3530
SPAIN	27	2	-	-	-
SWEDEN	27	0	1	0	1
UK ENGLD WAL	27	-	-	103	16
UK SCOTLAND	27	2	1	1	2
AREA TOTAL	27	36817	28529	22022	21483
ITEM TOTAL	S	36817	28529	22022	21483
GREATER FORKBEARD		PHYCIS BLENNOIDES 1,48(04)006,01			
PHYCIS DE FOND					
BROTOLA DE FANGO		GFB			
FRANCE	27	-	217	183	240
IRELAND	27	5	-	-	-
PORTUGAL	27	324	380	425	532
SPAIN	27	458	423	677	717
SWEDEN	27	0	0	0	0
UK ENGLD WAL	27	0	-	1	0
AREA TOTAL	27	787	1020	1286	1489
PORTUGAL	34	97	23	20	30
SPAIN	34	11	453F	488F	376F
AREA TOTAL	34	108	476F	508F	406F
SPAIN	37	529	462	531	469
TURKEY	37	1	11	7	17
AREA TOTAL	37	530	473	538	486
ITEM TOTAL	S	1425	1969F	2332F	2381F
BRAZILIAN CODLING		UROPHYCIS BRASILIENSIS 1,48(04)008,01			
PHYCIS BRESILIEN					
BROTOLA BRASILENA		HKU			
URUGUAY	41	251	141	137	153
AREA TOTAL	41	251	141	137	153
ITEM TOTAL	S	251	141	137	153
RED HAKE		UROPHYCIS CHUSS 1,48(04)008,02			
MERLUCHE ECUREUIL					
LOCHA ROJA		HKR			
BULGARIA	21	-	-	-	-
CUBA	21	52	5	93	189
GERMAN DM RP	21	-	-	3	18
ITALY	21	41	-	-	-
MEXICO	21	12	-	-	-
POLAND	21	-	-	-	-
ROMANIA	21	1	-	-	-
SPAIN	21	48	104	148	59
USSR	21	733	207	65	291
USA	21	2539	2421	2210	2165
AREA TOTAL	21	3426	2737	2519	2722
ITEM TOTAL	S	3426	2737	2519	2722
WHITE HAKE		UROPHYCIS TENUIS 1,48(04)008,03			
MERLUCHE BLANCHE					
LOCHA BLANCA		HKW			
CANADA	21	18157	19544	16843	13117
IRELAND	21	-	-	-	-
PORTUGAL	21	2059	1347	1173	2156
SPAIN	21	0	-	0	-
USSR	21	4	28	1	25
USA	21	4730	5523	6226	6414
AREA TOTAL	21	24950	26442	24243	21712
ITEM TOTAL	S	24950	26442	24243	21712
HADDOCK		MELANOGRAMMUS AEGLEFINUS 1,48(04)010,01			
EGLEFIN					
EGLEFINO		HAD			
BULGARIA	21	-	-	-	-
CANADA	21	54261	57025	46388	39777
CUBA	21	20	15	41	130
FAEROE IS	21	-	-	-	-
FRANCE	21	208	154	92	57
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	1	0	1
IRELAND	21	-	-	-	-
JAPAN	21	44	26	12	12F
POLAND	21	-	-	-	-
PORTUGAL	21	1	-	9	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	42	111	123	386
SPAIN	21	-	-	74	266
USSR	21	247	187	56	210
UK ENGLD WAL	21	-	-	-	-
USA	21	25033	25095	20337	14770
AREA TOTAL	21	79856	82614	67132	55609F
BELGIUM	27	2608	1934	1359	1264
BULGARIA	27	3	-	-	-
DENMARK	27	20122	22766	33856	34323
FAEROE IS	27	16881	14261	14377	15130
FRANCE	27	13316	19175	22359	19310
GERMAN DM RP	27	51	22	-	1
GERMANY FR	27	3748	5794	5848	4451
ICELAND	27	47916	61033	67038	63889
IRELAND	27	1200	2833	5473	4615
JAPAN	27	-	-	-	-
NETHERLANDS	27	1573	2367	1833	1217
NORWAY	27	68102	66071	46867	26285
POLAND	27	59	31	317	150
PORTUGAL	27	20	-	-	-
SPAIN	27	1149	810	757	1233
SWEDEN	27	1538	1704	2286	1894
USSR	27	20706	13400	2900	680
UK ENGLD WAL	27	23009	26592	23279	17306
UK SCOTLAND	27	73848	94988	127112	122156
UK NO IRELD	27	52	58	30	30
UK ISLE MAN	27	8	19	11	2
AREA TOTAL	27	295909	333858	355702	313938
ITEM TOTAL	S	375765	416472	422834	369547F
WACHNA COD (=NAVAGA)		ELEGINUS NAVAGA 1,48(04)012,01			
MORUE ARCTIQUE					
BACALAO DEL ARTICO		COW			
USSR	27	3001	2642	2636	5129
AREA TOTAL	27	3001	2642	2636	5129
USSR	61	33300	35225	32287	25491
AREA TOTAL	61	33300	35225	32287	25491
ITEM TOTAL	S	36301	37867	34923	30620
ATLANTIC TOMCOD		MICROGADUS TOMCOD 1,48(04)013,02			
POULAMON ATLANTIQUE					
...C		TOM			
CANADA	21	218	276	173	146
AREA TOTAL	21	218	276	173	146
ITEM TOTAL	S	218	276	173	146
NEW ZEALAND RED COD		PSEUDOPHYCIS BACCHUS 1,48(04)014,01			
MORUE ROUGE (NELLE ZELANDE)					
BROTOLILLA		NEC			
JAPAN	81	-	691	1053	1089F
NEW ZEALAND	81	3220	2298	4015	6607
USSR	81	569	-	649	113
AREA TOTAL	81	3789	2989	5717	7809F
ITEM TOTAL	S	3789	2989	5717	7809F
SAITHE (=POLLOCK)		POLLACHIUS VIRENS 1,48(04)015,01			
LIEU NOIR					
CARBONERO (=COLIN)		POK			
CANADA	21	36745	40616	38575	33849
CUBA	21	33	1	85	261
FAEROE IS	21	-	-	-	-
FRANCE	21	195	205	261	58
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	-	-	-	-
JAPAN	21	79	15	4	4F
POLAND	21	-	-	-	-
PORTUGAL	21	-	-	-	-
ST PIER MIQU	21	32	74	138	201
SPAIN	21	-	-	-	-
USSR	21	950	358	297	226
UK ENGLD WAL	21	-	-	-	-
USA	21	17986	16934	14221	13980
AREA TOTAL	21	56020	58203	53581	48579F

CODS, HAKES, HADDOCKS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
MORUES, MERLUS, EGLEFINS, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
BACALAOS, MERLUZAS, EGLEFINOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
BELGIUM	27	1014	558	220	237
DENMARK	27	10376	6452	10118	10530
FAEROE IS	27	30296	34082	35480	42446
FRANCE	27	57181	64390	68468	63610
GERMAN DM RP	27	925	-	-	-
GERMANY FR	27	23906	17266	21207	18811
ICELAND	27	52436	54921	65124	55904
IRELAND	27	2515	2449	2689	3081
NETHERLANDS	27	420	223	58	112
NORWAY	27	176962	222183	232345	225448
POLAND	27	2404	698	793	415
PORTUGAL	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	780	386	422	433
SWEDEN	27	342	165	372	548
USSR	27	43	121	14	206
UK ENGLD WAL	27	7390	6304	8846	11086
UK SCOTLAND	27	9521	9749	10399	9100
UK NO IRELD	27	310	587	879	680
UK ISLE MAN	27	19	36	34	16
AREA TOTAL	27	376840	420570	457468	442663
ITEM TOTAL	S	432860	478773	511049	491242F

POLLACK / LIEU JAUNE / ABADEJO — POLLACHIUS POLLACHIUS 1,48(04)015,02 POL

BELGIUM	27	333	309	203	227
DENMARK	27	2279	2163	1706	1455
FRANCE	27	7502	8655	6770	9280
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	60	21	41	44
NETHERLANDS	27	3	5	1	1F
NORWAY	27	3121	2908	2418	2196
POLAND	27	-	-	33	-
SPAIN	27	1578	980	244	896
SWEDEN	27	1622	1199	440	344
UK ENGLD WAL	27	910	868	994	1037
UK SCOTLAND	27	431	434	319	393
UK NO IRELD	27	-	-	70	45
UK CHANNEL I	27	16	25	13	21
UK ISLE MAN	27	...	4	-	2
AREA TOTAL	27	17855	17571	13252	15941F
ITEM TOTAL	S	17855	17571	13252	15941F

ALASKA POLLACK / LIEU DE L'ALASKA / COLIN DE ALASKA — THERAGRA CHALCOGRAMMA 1,48(04)016,01 ALK

JAPAN	61	970538	902927	927466	958939F
KOREA REP	61	151635	90075	61077	63200
USSR	61	2071152	2137875	2495492	2745282
AREA TOTAL	61	3193325	3130877	3484035	3767421F
CANADA	67	2179	1130	911	970
GERMANY FR	67	5996	10305	16123	23740
JAPAN	67	581891	692375	642907	664723F
KOREA REP	67	134523	188561	201018	304222
POLAND	67	60974	92889	443	-
USSR	67	40517	-	2415	1762
USA	67	1409	60691	130365	284486
AREA TOTAL	67	827489	1045951	994182	1279903F
ITEM TOTAL	S	4020814	4176828	4478217	5047324F

POLAR COD / MORUE POLAIRE / BACALAO POLAR — BOREOGADUS SAIDA 1,48(04)019,01 POC

GERMAN DM RP	27	-	-	-	-
NORWAY	27	58	105	73	-
USSR	27	-	9179	90232	37316
AREA TOTAL	27	58	9284	90305	37316
USSR	61	-	14600	139	-
AREA TOTAL	61	-	14600	139	-
ITEM TOTAL	S	58	23884	90444	37316

NORWAY POUT / TACAUD NORVEGIEN / FANECA NORUEGA — TRISOPTERUS ESMARKII 1,48(04)032,01 NOP

DENMARK	27	406865	236740	341434	317881
FAEROE IS	27	37594	20137	19498	33878
FRANCE	27	-	-	51	-
GERMANY FR	27	-	-	-	-
ICELAND	27	4112	1271	599	1724
IRELAND	27	-	-	-	-
NETHERLANDS	27	1081	902	1144	3920
NORWAY	27	129525	85736	169111	190558
POLAND	27	-	-	-	-
SWEDEN	27	39	60	103	52
USSR	27	-	-	-	-
UK ENGLD WAL	27	-	-	-	-
UK SCOTLAND	27	1804	1158	586	0
UK NO IRELD	27	1	0	0	-
AREA TOTAL	27	581021	346004	532526	548013
ITEM TOTAL	S	581021	346004	532526	548013

POOR COD / CAPELAN DE MEDITERRANEE / CAPELLAN — TRISOPTERUS MINUTUS 1,48(04)032,02 POD

FRANCE	37	1141	1146	1116	963
AREA TOTAL	37	1141	1146	1116	963
ITEM TOTAL	S	1141	1146	1116	963

POUTING (=BIB) / TACAUD / FANECA — TRISOPTERUS LUSCUS 1,48(04)032,03 BIB

BELGIUM	27	557	480	536	791
FRANCE	27	9355	9445	8613	9220
NETHERLANDS	27	399	592	890	890F
PORTUGAL	27	4492	3178	2704	2483
SPAIN	27	7019	6042	3749	3434
UK ENGLD WAL	27	756	857	927	934
AREA TOTAL	27	22578	20594	17419	17752F
MOROCCO	34	801	924	1324	991
PORTUGAL	34	0	-	7	26
SPAIN	34	157	-	-	-
AREA TOTAL	34	958	924	1331	1017
FRANCE	37	-	-	-	-
MOROCCO	37	0	0	0	2
SPAIN	37	428	411	453	420
AREA TOTAL	37	428	411	453	422
ITEM TOTAL	S	23964	21929	19203	19191F

BLUE WHITING / MERLAN BLEU / BACALADILLA — MICROMESISTIUS POUTASSOU 1,48(04)033,01 WHB

GERMANY FR	21	112	-	-	-
AREA TOTAL	21	112	-	-	-
BULGARIA	27	7696	4697	3943	-
DENMARK	27	69219	46353	58100	82783
FAEROE IS	27	39383	37110	54671	72634
FRANCE	27	...	...	4696	6739
GERMAN DM RP	27	14475	22169	10813	8837
GERMANY FR	27	9933	18320	1719	829
ICELAND	27	9934	15021	1689	7077
IRELAND	27	1877	2744	-	-
NETHERLANDS	27	368	855	9202	11497
NORWAY	27	134973	166702	170086	190229
POLAND	27	11307	4942	996	-
PORTUGAL	27	3237	5873	3271	4328
SPAIN	27	22389	29759	25164	24850
SWEDEN	27	3916	1955	1241	3850
USSR	27	766906	522951	176941	109831
UK ENGLD WAL	27	3879	6000	4689	-
UK SCOTLAND	27	6956	2451	-	-
AREA TOTAL	27	1106448	887902	527221	523484
GREECE	34	9235	4789	3092F	3203F
SPAIN	34	-	-	-	-
AREA TOTAL	34	9235	4789	3092F	3203F
FRANCE	37	-	181	153	220
GREECE	37	2344	2247	2339F	2367F
ITALY	37	3517	3400	3538	4093
SPAIN	37	11046	8044	10740	9660
TURKEY	37	229	144	216	332
AREA TOTAL	37	17136	14016	16986F	16672F
ITEM TOTAL	S	1132931	906707	547299F	543359F

CODS, HAKES, HADDOCKS, ETC
MORUES, MERLUS, EGLEFINS, ETC
BACALAOS, MERLUZAS, EGLEFINOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS				
MERLAN BLEU AUSTRAL	1,48(04)033,02				
POLACA AUSTRAL	POS				
ARGENTINA	41	2351	4538	7016	707
GERMAN DM RP	41	10	-	-	-
GERMANY FR	41	-	-	-	-
POLAND	41	54218	48419	130173	233029
USSR	41	21432	16755	-	24183
AREA TOTAL	41	78011	69712	137189	257919
GERMAN DM RP	48	27	-	-	-
POLAND	48	-	-	-	-
AREA TOTAL	48	27	-	-	-
USSR	81	8193	6632	18126	20301
AREA TOTAL	81	8193	6632	18126	20301
CHILE	87	3288	5088	3231	3067
AREA TOTAL	87	3288	5088	3231	3067
ITEM TOTAL	S	89519	81432	158546	281287
WHITING	MERLANGIUS MERLANGUS				
MERLAN	1,48(04)034,01				
MERLAN (=PLEGONERO)	WHG				
BELGIUM	27	3394	2939	2502	3170
DENMARK	27	41559	45832	45994	32622
FAEROE IS	27	1980	962	953	400
FRANCE	27	47124	47693	43844	39464
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	1366	734	331	556
ICELAND	27	63	34	33	69
IRELAND	27	13676	17623	12189	9339
NETHERLANDS	27	14408	14644	12679	10628
NORWAY	27	98	99	60	87
POLAND	27	1	-	-	1
PORTUGAL	27	2030	1843	886	627
ROMANIA	27	-	-	-	-
SPAIN	27	...	898	2280	1935
SWEDEN	27	1532	1069	707	546
USSR	27	-	-	-	-
UK ENGLD WAL	27	9047	8438	7569	7113
UK SCOTLAND	27	49998	40022	38272	51391
UK NO IRELD	27	3954	9050	9934	5270
UK ISLE MAN	27	224	298	268	127
AREA TOTAL	27	190454	192180	178501	163345
ALGERIA	37	2160F	2520F	2900F	3147F
BULGARIA	37	30	1	4	-
FRANCE	37	-	-	-	-
ROMANIA	37	618	894	800	1080
TURKEY	37	7136	4998	4565	11564
USSR	37	2690	2238	1513	2381
AREA TOTAL	37	12634F	10651F	9782F	18172F
ITEM TOTAL	S	203088F	202831F	188283F	181517F
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS				
MERLU EUROPEEN	1,48(05)004,01				
MERLUZA EUROPEA	HKE				
BELGIUM	27	300	236	219	176
BULGARIA	27	-	-	-	-
DENMARK	27	2098	2242	1656	1670
FRANCE	27	24104	22315	15969	20082
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	65	62	32	7
IRELAND	27	657	806	1105	1395
ITALY	27	-	-	-	-
JAPAN	27	-	-	-	-
NETHERLANDS	27	104	196	126	126F
NORWAY	27	453	344	384	271
POLAND	27	-	-	-	-
PORTUGAL	27	6300	5408	6813	7311
ROMANIA	27	-	-	-	-
SPAIN	27	26791	25322	28986	31781
SWEDEN	27	224	111	114	77
USSR	27	-	-	-	-
UK ENGLD WAL	27	716	2044	1442	1412
UK SCOTLAND	27	1673	3064	1860	1495
UK NO IRELD	27	68	568	385	350
UK ISLE MAN	27	24	24	31	7
AREA TOTAL	27	63577	62742	59122	66160F
ITALY	34	773	974	196	902
JAPAN	34	-	11	56	58F
LIBERIA	34	20	3	3	3R
MOROCCO	34	2598	2000	2170	1983
PORTUGAL	34	844	71	99	168
SPAIN	34	6612	3686	3973F	3059F
AREA TOTAL	34	10847	6745	6497F	6173F
CYPRUS	37	4	4	0	1
EGYPT	37	-	1	-	-
FRANCE	37	2565	2463	2288	2277
ISRAEL	37	52	65	60	80
ITALY	37	11378	14552	16197	21623
MALTA	37	40	17	15	10
MOROCCO	37	50	61	502	35
SPAIN	37	4885	4291	5254	5643
SYRIA	37	70	63	63R	63R
TUNISIA	37	646	566	883	660
TURKEY	37	-	5	2	-
YUGOSLAVIA	37	799	538	644	645
AREA TOTAL	37	20489	22626	25908F	31037F
ITEM TOTAL	S	94913	92113	91527F	103370F
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS				
MERLU DU SENEGAL	1,48(05)004,02				
MERLUZA SENEGALESA	HKM				
BULGARIA	34	15	-	19	63
CUBA	34	-	-	-	-
GERMAN DM RP	34	-	2	1	-
GHANA	34	42	2	0	0
POLAND	34	-	-	-	-
PORTUGAL	34	923	64	99	8
ROMANIA	34	255	38	465	12
SPAIN	34	20162	10978	11834F	9110F
USSR	34	8645	2830	8400	12871
AREA TOTAL	34	30042	13914	20818F	22064F
ITEM TOTAL	S	30042	13914	20818F	22064F
SOUTHERN HAKE	MERLUCCIUS AUSTRALIS				
MERLU DU SUD	1,48(05)004,03				
MERLUZA SURENA	HKN				
NEW ZEALAND	81	0	141	141	154
AREA TOTAL	81	0	141	141	154
ITEM TOTAL	S	0	141	141	154
SILVER HAKE	MERLUCCIUS BILINEARIS				
MERLU ARGENTE	1,48(05)004,04				
MERLUZA NORTEAMERICANA	HKS				
BULGARIA	21	669	-	-	-
CANADA	21	104	7	38	14
CUBA	21	2380	642	11970	7418
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	14	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	498	3145	2720	370
JAPAN	21	909	784	1460	1509F
MEXICO	21	39	-	-	-
POLAND	21	-	68	-	-
PORTUGAL	21	56	-	-	378
ROMANIA	21	-	-	-	-
SPAIN	21	515	659	798	168
USSR	21	40986	40336	47270	27377
USA	21	16133	16505	15902	16841
AREA TOTAL	21	62303	62146	80158	54075F
ITALY	31	-	419	-	-
USA	31	2	71	206	181
AREA TOTAL	31	2	490	206	181
ITEM TOTAL	S	62305	62636	80364	54256F
CHILEAN HAKE	MERLUCCIUS GAYI				
MERLU DU CHILI	1,48(05)004,05				
MERLUZA CHILENA	PHA				
BULGARIA	87	-	-	-	126
CHILE	87	31734	32739	26393	25294
CUBA	87	-	747	-	-
GERMANY FR	87	-	-	-	-
PERU	87	159376	69293	23454	4378
POLAND	87	-	-	-	5
USSR	87	328	-	-	-
AREA TOTAL	87	191438	102779	49847	29803
ITEM TOTAL	S	191438	102779	49847	29803

CODS, HAKES, HADDOCKS, ETC
MORUES, MERLUS, EGLEFINS, ETC
BACALAOS, MERLUZAS, EGLEFINOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINE HAKE	MERLUCCIUS HUBBSI				
MERLU DE ARGENTINE	1,48(05)004,06				
MERLUZA ARGENTINA	HKP				
ARGENTINA	41	277350	228729	281909	257100
BRAZIL	41	3749	3937	6727	5480F
BULGARIA	41	-	-	-	-
GERMAN DM RP	41	-	-	-	-
GERMANY FR	41	-	-	-	-
POLAND	41	7720	1575	3359	1177
USSR	41	3580	12	361	1724
URUGUAY	41	62309	92268	68029	79692
AREA TOTAL	41	354708	326521	360385	345173F
USSR	48	-	-	-	-
AREA TOTAL	48	-	-	-	-
ITEM TOTAL	S	354708	326521	360385	345173F
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS				
MERLU DU PACIFIQUE NORD	1,48(05)004,07				
MERLUZA DEL PACIFICO NORTE	NHA				
BULGARIA	67	-	6756	7398	-
GERMAN DM RP	67	-	-	-	-
JAPAN	67	817	132	2225	2300F
POLAND	67	50816	64179	9355	13346
USSR	67	-	311	-	93
USA	67	5438	48649	74589	79969
AREA TOTAL	67	57071	120027	93567	95708F
MEXICO	77	-	-	-	-
POLAND	77	-	-	-	-
USA	77	15	2	8	4
AREA TOTAL	77	15	2	8	4
ITEM TOTAL	S	57086	120029	93575	95712F
BENGUELA HAKE	MERLUCCIUS POLLI(=CADENATI)				
MERLU D'AFRIQUE TROPICALE	1,48(05)004,08				
MERLUZA DE BENGUELA	HKB				
CUBA	47	-	-	-	-
USSR	47	15626	17715	19860	5862
AREA TOTAL	47	15626	17715	19860	5862
ITEM TOTAL	S	15626	17715	19860	5862
PATAGONIAN HAKE	MERLUCCIUS POLYLEPIS				
MERLU PATAGONIEN	1,48(05)004,13				
MERLUZA PATAGONICA	HPA				
CHILE	87	36656	38851	44581	30894
AREA TOTAL	87	36656	38851	44581	30894
ITEM TOTAL	S	36656	38851	44581	30894
HAKES NEI	MERLUCCIUS SPP				
MERLUS NCA	1,48(05)004				
MERLUZAS NEP	HKX				
MAURITANIA	34	-	31	44	30
AREA TOTAL	34	-	31	44	30
ITEM TOTAL	S	-	31	44	30
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.				
MERLUS DU CAP	1,48(05)004				
MERLUZAS DEL CABO	HKC				
GERMAN DM RP	34	-	-	-	3
AREA TOTAL	34	-	-	-	3
BULGARIA	47	152	-	1322	4667
CUBA	47	56	-	263	15318
FRANCE	47	-	-	-	-
GERMAN DM RP	47	3215	261	1147	2275
GERMANY FR	47	-	-	-	-
GHANA	47	982	-	-	-
IRAQ	47	205	2	2R	2R
ISRAEL	47	7174	6149	4197	4610
ITALY	47	52	-	-	-
JAPAN	47	4894	4285	3732	3859F
POLAND	47	2453	4383	187	726
PORTUGAL	47	10116	14178	12111	17581
ROMANIA	47	852	274	6221	7300
SOUTH AFRICA	47	150241	143905	156858	137619
SPAIN	47	91494	135051	139099	130354
USSR	47	46190	33943	114093	135013
ZAIRE	47	-	-	-	-
AREA TOTAL	47	318076	342431	439232F	459324F
ITEM TOTAL	S	318076	342431	439232F	459327F
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS				
GRENADIER PATAGONIEN	1,48(05)017,01				
MERLUZA DE COLA	GRM				
ARGENTINA	41	73	1150	881	665
GERMANY FR	41	-	-	-	-
POLAND	41	6569	1636	2672	3275
AREA TOTAL	41	6642	2786	3553	3940
CHILE	87	18361	23666	18242	22436
POLAND	87	-	-	-	34
AREA TOTAL	87	18361	23666	18242	22470
ITEM TOTAL	S	25003	26452	21795	26410
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE				
GRENADIER BLEU	1,48(05)017,02				
COLA DE RATA AZUL	GRN				
JAPAN	81	6530	5675	5523	5710F
KOREA REP	81	45	6	10	-
NEW ZEALAND	81	2658	5284	6982	7411
USSR	81	4182	3325	3554	12108
AREA TOTAL	81	13415	14290	16069	25229F
ITEM TOTAL	S	13415	14290	16069	25229F
GRENADIERS	MACROURUS SPP				
GRENADIERS	1,48(06)001				
GRANADEROS	GRV				
GERMAN DM RP	41	5	-	-	-
GERMANY FR	41	-	-	-	-
POLAND	41	490	463	298	13
USSR	41	242	-	-	18059
AREA TOTAL	41	737	463	298	18072
USSR	61	2300	2464	4845	9628
AREA TOTAL	61	2300	2464	4845	9628
USSR	67	5	-	-	-
AREA TOTAL	67	5	-	-	-
POLAND	81	-	1	-	-
AREA TOTAL	81	-	1	-	-
ITEM TOTAL	S	3042	2928	5143	27700
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS				
GRENADIER DE ROCHE	1,48(06)004,01				
GRANADERO	RNG				
USSR	18	-	-	-	-
AREA TOTAL	18	-	-	-	-
CANADA	21	-	-	-	-
GERMAN DM RP	21	898	1407	1640	2586
GERMANY FR	21	1751	353	13	1
GREENLAND	21	-	39	37	22
POLAND	21	36	18	15	50
ROMANIA	21	-	-	-	-
USSR	21	1119	5660	2732	979
AREA TOTAL	21	3804	7477	4437	3638
DENMARK	27	-	-	-	4
FAEROE IS	27	-	43	199	312
GERMAN DM RP	27	13	17	3	-
GERMANY FR	27	1234	3535	1152	270
ICELAND	27	14	16	59	95
POLAND	27	-	-	-	-
SWEDEN	27	37	18	15	32
USSR	27	17482	2955	12631	10300
UK SCOTLAND	27	0	0	0	0
AREA TOTAL	27	18780	6584	14059	11013
ITEM TOTAL	S	22584	14061	18496	14651
GADIFORMES NEI	GADIFORMES				
GADIFORMES NCA	1,48				
GADIFORMES NEP	GAD				
CANADA	02	80	50	26	20
AREA TOTAL	02	80	50	26	20

CODS, HAKES, HADDOCKS, ETC
MORUES, MERLUS, EGLEFINS, ETC
BACALAOS, MERLUZAS, EGLEFINOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
IRELAND	21		-	-	-	-
JAPAN	21		14	29	12	12F
SPAIN	21		-	7	-	-
AREA TOTAL	21		14	36	12	12F
FRANCE	27		140	1	3	-
IRELAND	27		134	542	302	262
JAPAN	27		-	-	-	-
NORWAY	27		-	-	-	-
POLAND	27		-	-	-	-
SPAIN	27		-	542	2411	2223
SWEDEN	27		-	-	-	0
AREA TOTAL	27		274	1085	2716	2485
POLAND	31		-	-	-	-
AREA TOTAL	31		-	-	-	-
EQ GUINEA	34		300	300R	300R	300R
JAPAN	34		-	-	-	-
KOREA REP	34		23	-	11	48
SPAIN	34		-	797	859F	661F
AREA TOTAL	34		323	1097F	1170F	1009F
FRANCE	37		31	11	9	3
SPAIN	37		31	-	-	-
USSR	37		30	292	1	-
AREA TOTAL	37		92	303	10	3
ARGENTINA	41		972	2490	2181	2049
BRAZIL	41		166	585	493	1200F
JAPAN	41		4693	402	909	940F
POLAND	41		-	-	-	-
USSR	41		-	-	-	36
AREA TOTAL	41		5831	3477	3583	4225F
JAPAN	47		21	-	-	-
SPAIN	47		42	-	-	-
USSR	47		-	39	-	85
AREA TOTAL	47		63	39	-	85
GERMAN DM RP	48		9	-	-	-
POLAND	48		-	-	-	-
AREA TOTAL	48		9	-	-	-
ITALY	51		440	4	-	336
JAPAN	51		-	-	-	-
KOREA REP	51		158	-	334	180
USSR	51		-	-	-	-
AREA TOTAL	51		598	4	334	516
AUSTRALIA	57		4	3	4F	4F
AREA TOTAL	57		4	3	4F	4F
USSR	61		-	-	-	-
AREA TOTAL	61		-	-	-	-
JAPAN	77		-	-	-	-
KOREA REP	77		-	-	-	-
MEXICO	77		144	3041	2636F	1926F
AREA TOTAL	77		144	3041	2636F	1926F
JAPAN	81		-	-	-	-
KOREA REP	81		100	12	113	262
USSR	81		-	-	311	156
AREA TOTAL	81		100	12	424	418
CHILE	87		592	0	2104	5162
JAPAN	87		-	-	-	-
KOREA REP	87		-	-	-	-
AREA TOTAL	87		592	0	2104	5162
ITEM TOTAL		S	8124	9147F	13019F	15865F
GROUP TOTAL		S	10739854	10630306	10955117	11350717

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
DEEPSEA SMELT		ARGENTINA SEMIFASCIATA			
ARGENTINE DU PACIFIQUE		1,23(05)015,03			
ARGENTINA DEL PACIFICO		DES			
JAPAN	61	9577	11866	11930	12335F
USSR	61	24	340	220	-
AREA TOTAL	61	9601	12206	12150	12335F
ITEM TOTAL	S	9601	12206	12150	12335F
ARGENTINES		ARGENTINA SPP			
ARGENTINES		1,23(05)015			
ARGENTINAS		ARG			
CANADA	21	-	-	-	-
CUBA	21	4	-	54	364
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	19	17	-
IRELAND	21	-	-	-	-
JAPAN	21	1423	295	174	180F
ROMANIA	21	-	-	-	-
USSR	21	528	71	201	351
AREA TOTAL	21	1955	385	446	895F
DENMARK	27	...	...	4654	8539
FAEROE IS	27	-	-	97	141
FRANCE	27	-	-	-	-
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	1842	5908	2054	308
ICELAND	27	-	0	0	0
JAPAN	27	-	-	-	-
NORWAY	27	5536	8828	7456	13723
POLAND	27	-	-	-	-
USSR	27	-	-	970	38
AREA TOTAL	27	7378	14736	15231	22749
FRANCE	37	-	-	-	-
AREA TOTAL	37	-	-	-	-
JAPAN	81	138	34	97	100F
USSR	81	148	-	-	788
AREA TOTAL	81	286	34	97	888F
ITEM TOTAL	S	9619	15155	15774	24532F
LANTERNFISH		LAMPANYCTODES HECTORIS			
...B		1,32(08)017,01			
PEZ LINTERNA		LAN			
SOUTH AFRICA	47	40	10278	675	1633
AREA TOTAL	47	40	10278	675	1633
ITEM TOTAL	S	40	10278	675	1633
LANTERN FISHES		MYCTOPHIDAE			
...B		1,32(08)			
PECES LINTERNA		LXX			
USSR	48	-	-	317	524
AREA TOTAL	48	-	-	317	524
ITEM TOTAL	S	-	-	317	524
BOMBAY-DUCK		HARPADON NEHEREUS			
SCOPELIDE		1,32(11)001,02			
BUMALO		BUC			
INDIA	51	114855	96949	75492	81470F
AREA TOTAL	51	114855	96949	75492	81470F
INDIA	57	1311	1649	1627	1760F
INDONESIA	57	2	43	93	100
AREA TOTAL	57	1313	1692	1720	1860F
INDONESIA	71	7411	4629	6971	8050
MALAYSIA	71	1064	743	594	274
AREA TOTAL	71	8475	5372	7565	8324
ITEM TOTAL	S	124643	104013	84777	91654F
GREENEYES		CHLOROPHTHALMIDAE			
...B		1,32(12)			
...C		GRE			
USSR	47	15656	-	13897	1567
AREA TOTAL	47	15656	-	13897	1567
ITEM TOTAL	S	15656	-	13897	1567
SEA CATFISHES		ARIIDAE			
MACHOIRONS		1,41(02)			
BAGRES MARINOS		CAX			
COLOMBIA	31	161	336	193	160
MEXICO	31	1093	967	838F	902F
USA	31	-	-	-	-
VENEZUELA	31	5194	5687	5384	5184
AREA TOTAL	31	6448	6990	6415F	6246F
BENIN	34	4	1	1F	1F
CAMEROON	34	1484F	1239	1312	722
CONGO	34	658	616	332	426
GABON	34	166	1860	2823	2823R
GAMBIA	34	1711	1704	673	765
GERMAN DM RP	34	-	-	87	327
IVORY COAST	34	388	402F	117	114F
LIBERIA	34	397	328	298	298R
MAURITANIA	34	239	...	102	252
NIGERIA	34	12028	13669	14103	17019F
SIERRA LEONE	34	228	360F	491	491R
USSR	34	635	757	2396	5555
AREA TOTAL	34	17938F	20936F	22735F	28793F
BRAZIL	41	29626	30436	31185	31700F
AREA TOTAL	41	29626	30436	31185	31700F
ANGOLA	47	32	38	179	179R
USSR	47	-	-	840	770
AREA TOTAL	47	32	38	1019	949F
BULGARIA	51	-	-	-	-
GERMAN DM RP	51	-	-	-	-
INDIA	51	36147	33493	32490	35060F
PAKISTAN	51	17771	10269	11259	11180F
QATAR	51	...	...	3	1
TANZANIA	51	1572	2798	251	710
USSR	51	6042	7394	3410	506
UNTD ARAB EM	51	...	120	80	96
AREA TOTAL	51	61532	54074	47493	47553F
AUSTRALIA	57	18	6	8F	7F
INDIA	57	23132	21893	21406	23100F
INDONESIA	57	1399	1324	995	1020
THAILAND	57	551	1197	328	341
AREA TOTAL	57	25100	24420	22737F	24468F
OTHER NEI A	61	1775F	1314F	1604F	1638F
AREA TOTAL	61	1775F	1314F	1604F	1638F
AUSTRALIA	71	6	1	1F	0
INDONESIA	71	22686	25331	29957	33940
MALAYSIA	71	7562	8132	6650	6516
PHILIPPINES	71	1568	1928	1389	1484
SINGAPORE	71	308	381	710	770
THAILAND	71	255	267	551	573
USSR	71	145	203	309	430
AREA TOTAL	71	32530	36243	39567F	43713
COLOMBIA	77	102	270	147	103
MEXICO	77	133	466	404F	295F
AREA TOTAL	77	235	736	551F	398F
ITEM TOTAL	S	175216F	175187F	173306F	185458F
CATFISH EELS		PLOTOSUS SPP			
...B		1,41(06)064			
...C		CAE			
MALAYSIA	71	934	1476	1678	1775
AREA TOTAL	71	934	1476	1678	1775
ITEM TOTAL	S	934	1476	1678	1775
GREATER LIZARDFISH		SAURIDA TUMBIL			
ANOLI DE MER		1,41(20)068,01			
LAGARTO		LIG			
JAPAN	47	-	-	-	-
AREA TOTAL	47	-	-	-	-

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
JAPAN	57	-	-	-	-
AREA TOTAL	57	-	-	-	-
JAPAN	61	25435	23500	18393	19017F
OTHER NEI A	61	19963F	13913F	14847F	15160F
AREA TOTAL	61	45398F	37413F	33240F	34177F
JAPAN	81	-	-	-	-
AREA TOTAL	81	-	-	-	-
ITEM TOTAL	S	45398F	37413F	33240F	34177F

BRUSHTOOTH LIZARDFISH
ANOLI DE MER
LAGARTO

SAURIDA UNDOSQUAMIS
1,41(20)068,04
LIB

GAZA STRIP	37	42	21	21	3
ISRAEL	37	207	170	140	90
AREA TOTAL	37	249	191	161	93
ISRAEL	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
KOREA REP	61	1135	665	376	370
AREA TOTAL	61	1135	665	376	370
ITEM TOTAL	S	1384	856	537	463

LIZARDFISHES NEI
ANOLIS NCA
LAGARTOS NEP

SYNODONTIDAE
1,41(20)
LIX

EGYPT	37	622	528	333	340F
TURKEY	37	18	20	20	0
AREA TOTAL	37	640	548	353	340F
EGYPT	51	1846	2669	1493	1520F
INDIA	51	9329	6652	6646	7170F
USSR	51	164	402	243	430
AREA TOTAL	51	11339	9723	8382	9120F
INDIA	57	2080	2635	3368	3640F
INDONESIA	57	624	586	303	210
THAILAND	57	447	1110	860	906
AREA TOTAL	57	3151	4331	4531	4756F
HONG KONG	61	7592	7869	7189	7004
AREA TOTAL	61	7592	7869	7189	7004
INDONESIA	71	4391	706	568	350
MALAYSIA	71	1516	1280	1792	1518
PHILIPPINES	71	13678	11812	10309	8922
SINGAPORE	71	309	416	549	671
THAILAND	71	9826	7622	7754	8168
USSR	71	435	712	491	513
AREA TOTAL	71	30155	22548	21463	20142
ITEM TOTAL	S	52877	45019	41918	41362F

DAGGERTOOTH PIKE-CONGER
MORENESOCE DU JAPON
MORENOCIO JAPONES

MURAENESOX CINEREUS
1,43(09)011,02
DPC

THAILAND	57	515	641	116	122
AREA TOTAL	57	515	641	116	122
JAPAN	61	16782	16358	14280	14765F
KOREA REP	61	5289	6714	9179	8046
OTHER NEI A	61	10914F	8232F	7518F	7676F
AREA TOTAL	61	32985F	31304F	30977F	30487F
MALAYSIA	71	3679	2550	3288	2494
THAILAND	71	2136	2221	2025	2131
AREA TOTAL	71	5815	4771	5313	4625
ITEM TOTAL	S	39315F	36716F	36406F	35234F

PIKE-CONGERS NEI
MORENESOCES NCA
MORENOCIOS NEP

MURAENESOX SPP
1,43(09)011
PCX

INDIA	51	17198	7589	5826	6290F
PAKISTAN	51	350	3065	3921	3890F
AREA TOTAL	51	17548	10654	9747	10180F
INDIA	57	590	1282	1486	1600F
AREA TOTAL	57	590	1282	1486	1600F
HONG KONG	61	4291	4695	4127	4173
AREA TOTAL	61	4291	4695	4127	4173
ITEM TOTAL	S	22429	16631	15360	15953F

EUROPEAN CONGER
CONGRE COMMUN
CONGRIO EUROPEO

CONGER CONGER
1,43(13)001,01
COE

BELGIUM	27	-	-	-	-
FRANCE	27	3967	4025	3333	4303
IRELAND	27	4	-	-	-
NORWAY	27	3	1	1	1
PORTUGAL	27	2068	2221	2329	1988
SPAIN	27	2252	1766	2610	2686
UK ENGLD WAL	27	500	486	757	371
UK SCOTLAND	27	82	100	89	105
UK NO IRELD	27	0	15	15	20
UK CHANNEL I	27	46	61	14	22
AREA TOTAL	27	8922	8675	9148	9496
MOROCCO	34	1348	1630	1382	1785
SIERRA LEONE	34	...	...	16	16R
SPAIN	34	444	253	273F	210F
AREA TOTAL	34	1792	1883	1671F	2011F
FRANCE	37	561	641	656	720
MALTA	37	10	7	8	9
MOROCCO	37	1	1	2	1
SPAIN	37	650	455	536	554
YUGOSLAVIA	37	140	142	149	145
AREA TOTAL	37	1362	1246	1351	1429
ITEM TOTAL	S	12076	11804	12170F	12936F

ARGENTINE CONGER
CONGRE ARGENTIN
CONGRIO ARGENTINO

CONGER ORBIGNYANUS
1,43(13)001,02
COS

ARGENTINA	41	6	7	12	10
BRAZIL	41	67	57	162	70F
AREA TOTAL	41	73	64	174	80F
ITEM TOTAL	S	73	64	174	80F

AMERICAN CONGER
CONGRE D'AMERIQUE
CONGRIO AMERICANO

CONGER OCEANICUS
1,43(13)001,04
COA

USA	21	46	23	11	16
AREA TOTAL	21	46	23	11	16
ITEM TOTAL	S	46	23	11	16

WHITESPOTTED CONGER
CONGRE DU PACIFIQUE NORD-OUEST
CONGRIO DEL PACIFICO

ASTROCONGER MYRIASTER
1,43(13)012,01
ELS

KOREA REP	61	9614	13257	14143	8838
AREA TOTAL	61	9614	13257	14143	8838
ITEM TOTAL	S	9614	13257	14143	8838

CONGER EELS NEI
CONGRES NCA
CONGRIOS NEP

CONGRIDAE
1,43(13)
COX

CAMEROON	34	39F	65	93	35
CONGO	34	59	96	233	296
GABON	34	-	-	1	1R
NIGERIA	34	1267	1728	1783	2152F
PORTUGAL	34	70	28	38	80
USSR	34	-	3338	290	147
ZAIRE	34	10	12F	13F	18F
AREA TOTAL	34	1445F	5267F	2451F	2729F
TURKEY	37	86	185	74	165
AREA TOTAL	37	86	185	74	165

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ANGOLA	47	21	25	51	51R
CUBA	47	111	-	-	-
PORTUGAL	47	-	-	-	-
USSR	47	-	-	237	255
ZAIRE	47	-	-	-	-
AREA TOTAL	47	132	25	288	306F
BULGARIA	51	-	-	-	-
USSR	51	10	-	-	8
AREA TOTAL	51	10	-	-	8
PHILIPPINES	71	1083	1049	1558	1040
AREA TOTAL	71	1083	1049	1558	1040
KOREA REP	81	-	-	-	-
AREA TOTAL	81	-	-	-	-
ITEM TOTAL	S	2756F	6526F	4371F	4248F

STICKLEBACKS
...B
...C

GASTEROSTEUS SPP
1,50(01)001
SKB

DENMARK	27	-	-	-	6
USSR	27	6083	4292	1036	-
AREA TOTAL	27	6083	4292	1036	6
ITEM TOTAL	S	6083	4292	1036	6

LONGSPINE SNIPEFISH
BECASSE DE MER
TROMPETERO

MACRORAMPHOSUS SCOLOPAX
1,51(03)004,01
SNS

PORTUGAL	27	102	96	96	3995
USSR	27	-	-	-	133
AREA TOTAL	27	102	96	96	4128
ROMANIA	34	683	-	-	-
USSR	34	28235	9042	14240	10776
AREA TOTAL	34	28918	9042	14240	10776
USSR	47	-	-	-	-
AREA TOTAL	47	-	-	-	-
ITEM TOTAL	S	29020	9138	14336	14904

ALFONSINOS
BERYX
ALFONSINOS

BERYX SPP
1,61(02)003
ALF

USSR	21	-	584	43	138
AREA TOTAL	21	-	584	43	138
FRANCE	27	-	-	20	48
USSR	27	-	23	-	-
AREA TOTAL	27	-	23	20	48
SPAIN	34	91	90F	97F	75F
USSR	34	-	-	-	-
AREA TOTAL	34	91	90F	97F	75F
USSR	47	-	1819	1282	171
AREA TOTAL	47	-	1819	1282	171
USSR	51	-	-	-	852
AREA TOTAL	51	-	-	-	852
USSR	57	-	120	2	-
AREA TOTAL	57	-	120	2	-
USSR	61	-	-	527	311
AREA TOTAL	61	-	-	527	311
USSR	71	-	6	-	-
AREA TOTAL	71	-	6	-	-
USSR	77	-	-	-	-
USA	77	-	-	-	5814
AREA TOTAL	77	-	-	-	5814

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
NEW ZEALAND	81	-	0	154	801
USSR	81	2325	-	-	-
AREA TOTAL	81	2325	0	154	801
USSR	87	12	676	620	633
AREA TOTAL	87	12	676	620	633
ITEM TOTAL	S	2428	3318F	2745F	8843F

ORANGE ROUGHY
HOPLOSTETE ORANGE
RELOJ ANARANJADO

HOPLOSTETHUS ATLANTICUS
1,61(05)002,02
ORY

NEW ZEALAND	81	-	333	10592	17656
USSR	81	17300	14076	8860	7229
AREA TOTAL	81	17300	14409	19452	24885
ITEM TOTAL	S	17300	14409	19452	24885

ATLANTIC JOHN DORY
SAINT PIERRE
PEZ DE SAN PEDRO

ZEUS FABER
1,62(01)001,01
JOD

FRANCE	27	708	553	567	553
IRELAND	27	5	-	-	-
PORTUGAL	27	269	246	293	290
ROMANIA	27	-	-	-	-
UK ENGLD WAL	27	47	58	70	60
AREA TOTAL	27	1029	857	930	903
GERMAN DM RP	34	-	-	1	-
IVORY COAST	34	-	-	140	136F
JAPAN	34	-	6	24	25F
MOROCCO	34	176	257	224	233
PORTUGAL	34	66	59	67	144
ROMANIA	34	-	-	-	-
USSR	34	397	66	18	31
AREA TOTAL	34	639	388	474	569F
FRANCE	37	-	-	-	7
MOROCCO	37	0	0	0	2
TUNISIA	37	4	5	2	1
TURKEY	37	3	43	12	12
AREA TOTAL	37	7	48	14	22
BULGARIA	47	-	-	-	-
FRANCE	47	-	-	-	-
ISRAEL	47	19	40	40	117
JAPAN	47	0	-	-	-
POLAND	47	-	-	-	-
PORTUGAL	47	28	0	10	21
SOUTH AFRICA	47	1432	1006	874	647
SPAIN	47	-	14	-	-
USSR	47	628	1064	748	1078
AREA TOTAL	47	2107	2124	1672	1863
AUSTRALIA	57	7	1	1F	1F
AREA TOTAL	57	7	1	1F	1F
AUSTRALIA	81	224	203	177F	152F
JAPAN	81	252	308	255	264F
NEW ZEALAND	81	741	820	736	681
AREA TOTAL	81	1217	1331	1168F	1097F
JAPAN	87	-	-	-	-
AREA TOTAL	87	-	-	-	-
ITEM TOTAL	S	5006	4749	4259F	4455F

JAPANESE JOHN DORY
SAINT PIERRE JAPONAIS
PEZ DE SAN PEDRO JAPONES

ZEUS JAPONICUS
1,62(01)001,02
JJD

JAPAN	51	1	-	-	-
USSR	51	-	-	-	-
AREA TOTAL	51	1	-	-	-
ITEM TOTAL	S	1	-	-	-

OREO DORIES
...B
...C

OREOSOMATIDAE
1,62(04)
ORD

NEW ZEALAND	81	-	28	421	1463
USSR	81	18221	25167	8920	13072
AREA TOTAL	81	18221	25195	9341	14535
ITEM TOTAL	S	18221	25195	9341	14535

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
DEMERSAL PERCOMORPHS NEI		PERCIFORMES			
PERCOMORPHES DEMERSAUX NCA		1,69			
PERCOMORFOS DEMERSALES NEP		DPX			
JAPAN	21	1331	530	1227	1269F
UK ENGLD WAL	21	-	-	-	-
AREA TOTAL	21	1331	530	1227	1269F
DENMARK	27	288	1778	-	-
FRANCE	27	211	-	1610	233
JAPAN	27	-	-	-	-
NORWAY	27	-	-	-	-
PORTUGAL	27	176	233	172	229
SPAIN	27	-	201	4950	3855
UK NO IRELD	27	169	272	209	-
AREA TOTAL	27	844	2484	6941	4317
COLOMBIA	31	-	-	-	3
DOMINICAN RP	31	-	-	155	155R
JAPAN	31	-	-	-	-
MEXICO	31	649	420	363F	391F
POLAND	31	-	-	-	-
PUERTO RICO	31	1548	1635F	1258	1258R
TRINIDAD TOB	31	683	683R	683R	683R
USSR	31	-	-	-	-
VENEZUELA	31	4558	5502	5873	4610
AREA TOTAL	31	7438	8240F	8332F	7100F
CONGO	34	31	20	20	18
EQ GUINEA	34	100	100R	100R	100R
GHANA	34	129	145	442	411F
JAPAN	34	667	1000	1225	1267F
LIBERIA	34	-	-	-	-
MAURITANIA	34	-	-	-	-
POLAND	34	-	-	-	-
PORTUGAL	34	6	6	6	3
ROMANIA	34	-	-	-	211
SENEGAL	34	284	38	257	257R
SPAIN	34	3026	3000F	3234F	2490F
USSR	34	11911	6712	94	42
AREA TOTAL	34	16154	11021F	5378F	4799F
CYPRUS	37	14	19	23	23
FRANCE	37	9	15	7	47
MALTA	37	1	1	1	1
SYRIA	37	245	240	240R	240R
TURKEY	37	66	92	72	337
USSR	37	-	-	4	-
AREA TOTAL	37	335	367	347F	648F
ARGENTINA	41	1563	2476	600	1373
BRAZIL	41	2692	3240	3267	4050F
JAPAN	41	698	106	70	72F
USSR	41	-	-	-	-
URUGUAY	41	861	1121	592	323
AREA TOTAL	41	5814	6943	4529	5818F
ANGOLA	47	357	304	954	954R
CUBA	47	10	-	10	375
GHANA	47	-	-	-	-
JAPAN	47	2661	2660	2301	2379F
POLAND	47	-	-	-	-
ST HELENA	47	3	6	4	1
SPAIN	47	-	8	816	853
USSR	47	3024	3510	946	1486
AREA TOTAL	47	6055	6488	5031	6048F
EGYPT	51	112	102	71	70F
ISRAEL	51	-	-	-	-
ITALY	51	-	-	-	-
JAPAN	51	205	361	-	-
KENYA	51	1150	2096	1574	943
KUWAIT	51	76	50	68	82
MADAGASCAR	51	6615	6000F	4557	6406F
OMAN	51	12000F	14650	13406	10877
SEYCHELLES	51	487	402	344	519
SRI LANKA	51	15549	18811	21983	22496F
USSR	51	217	110	362	276
YEMEN AR RP	51	1980	1860F	1630F	1956
YEMEN DEM	51	20316	28974	29190	34876
AREA TOTAL	51	58707F	73416F	73185F	78501F
AUSTRALIA	57	264	278	356F	342F
JAPAN	57	-	-	-	-
USSR	57	-	14	8	-
AREA TOTAL	57	264	292	364F	342F
JAPAN	61	55313	35309	10372	10724F
JSSR	61	3200	4650	362	-
OTHER NEI A	61	3539F	2890F	3554F	3629F
AREA TOTAL	61	62052F	42849F	14288F	14353F
JAPAN	67	22357	21466	13754	14221F
USSR	67	-	-	-	-
AREA TOTAL	67	22357	21466	13754	14221F
AUSTRALIA	71	-	-	-	-
FIJI	71	1	1682	1708	706
JAPAN	71	-	-	-	-
MALAYSIA	71	7493	8109	8300	7511
USSR	71	59	52	-	15
AREA TOTAL	71	7553	9843	10008	8232
COLOMBIA	77	13	26	16	47
JAPAN	77	-	-	-	-
MEXICO	77	-	-	-	-
USSR	77	-	-	-	42
AREA TOTAL	77	13	26	16	89
AUSTRALIA	81	2622	2493	2171F	1872F
JAPAN	81	29383	40182	40190	41554F
NEW ZEALAND	81	723	1018	902	1104
POLAND	81	423	3888	-	-
USSR	81	-	268	421	303
AREA TOTAL	81	33151	47849	43684F	44833F
JAPAN	87	-	-	-	-
USSR	87	31	79	-	35
AREA TOTAL	87	31	79	-	35
ITEM TOTAL	S	222099F	231893F	187084F	190605F

COMMON SNOOK		CENTROPOMUS UNDECIMALIS			
CROSSIE BLANC		1,70(01)025,10			
ROBALO BLANCO		SNO			
MEXICO	31	2006	2482	2151F	2316F
VENEZUELA	31	1204	1235	1302	1697
AREA TOTAL	31	3210	3717	3453F	4013F
ITEM TOTAL	S	3210	3717	3453F	4013F
SNOOKS (=ROBALOS) NEI		CENTROPOMUS SPP			
CROSSIES NCA		1,70(01)025			
ROBALOS NEP		ROB			
COLOMBIA	31	440	1541	612	147
DOMINICAN RP	31	251	281	123	123R
MEXICO	31	2231	2829	3919	4219F
AREA TOTAL	31	2922	4651	4654	4489F
BRAZIL	41	2429	2549	2385	2500F
AREA TOTAL	41	2429	2549	2385	2500F
COLOMBIA	77	33	69	46	27
MEXICO	77	447	995	1560	1140F
AREA TOTAL	77	480	1064	1606	1167F
ITEM TOTAL	S	5831	8264	8645	8156F
GLASSFISHES		CHANDA SPP			
...B		1,70(01)170			
...C		GLA			
PHILIPPINES	71	2803	2568	3695	2149
AREA TOTAL	71	2803	2568	3695	2149
ITEM TOTAL	S	2803	2568	3695	2149
BRAZILIAN GROUPERS		MYCTEROPERCA SPP			
BADECHES		1,70(02)040			
CUNAS		GPB			
BRAZIL	41	939	884	793	940F
AREA TOTAL	41	939	884	793	940F
ITEM TOTAL	S	939	884	793	940F
DUSKY GROUPER		EPINEPHELUS GUAZA			
MEROU NOIR		1,70(02)042,01			
MERO NEBULOSO		GPD			
PORTUGAL	27	475	592	633	694
SPAIN	27	490	283	---	---
AREA TOTAL	27	965	875	633	694

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ITALY	34	1379	58	13	91
AREA TOTAL	34	1379	58	13	91
ITALY	37	396	608	377	907
MALTA	37	1	3	1	1
SPAIN	37	26	29	36	32
TURKEY	37	99	223	339	265
AREA TOTAL	37	522	863	753	1205
ITEM TOTAL	S	2866	1796	1399	1990
WHITE GROUPER MEROU BLANC CHERNA DE LEY	EPINEPHELUS AENEUS 1,70(02)042,02 GPW				
SPAIN	34	101	118	127F	98F
AREA TOTAL	34	101	118	127F	98F
ISRAEL	37	267	228	291	323
AREA TOTAL	37	267	228	291	323
ITEM TOTAL	S	368	346	418F	421F
NASSAU GROUPER MEROU RAYE CHERNA CRIOLLA	EPINEPHELUS STRIATUS 1,70(02)042,20 GPN				
COLOMBIA	31	4	6	5	21
CUBA	31	656	385	409	377
AREA TOTAL	31	660	391	414	398
ITEM TOTAL	S	660	391	414	398
SPOTTED GROUPER MEROU CABRILLA MERO MOTEADO	EPINEPHELUS ANALOGUS 1,70(02)042,22 GPS				
COLOMBIA	77	-	50	10	3
AREA TOTAL	77	-	50	10	3
ITEM TOTAL	S	-	50	10	3
RED GROUPER MEROU ROUGE MERO AMERICANO (=GAROUPA)	EPINEPHELUS MORIO 1,70(02)042,28 GPR				
CUBA	31	2929	2356	2098	1652
MEXICO	31	9138	9403	8150F	8774F
AREA TOTAL	31	12067	11759	10248F	10426F
BRAZIL	41	1596	1467	1350	1640F
AREA TOTAL	41	1596	1467	1350	1640F
ITEM TOTAL	S	13663	13226	11598F	12066F
GROUPERS NEI MEROUS NCA MEROS NEP	EPINEPHELUS SPP 1,70(02)042 GPX				
BAHAMAS	31	808	601	576	660
CUBA	31	-	347	519	529
DOMINICAN RP	31	110	90	99	99R
GRENADA	31	21	61	133	133R
MEXICO	31	9137	9403	9108	9805F
USSR	31	-	-	-	-
USA	31	3936	5878	6719	5633
VENEZUELA	31	2240	2582	2191	3115
AREA TOTAL	31	16252	18962	19345	19974F
CAMEROON	34	39F	12	89	18
CONGO	34	3	3	1	3
GAMBIA	34	153	219	102	73
GERMAN DM RP	34	-	-	-	-
GHANA	34	1516	1276	1312	1219F
GREECE	34	509	654	422F	437F
PORTUGAL	34	696	935	354	174
ROMANIA	34	-	141	3	50
SAO TOME PRN	34	-	11	188	22
SENEGAL	34	8295	5890	6943	6943R
SIERRA LEONE	34	...	...	6	6R
TOGO	34	84	43	6	7
USSR	34	600	542	68	11
AREA TOTAL	34	11895F	9726	9494F	8963F
CYPRUS	37	51	38	31	31
EGYPT	37	623	808	193	200F
GAZA STRIP	37	51	66	53	50
GREECE	37	324	481	498F	504F
TUNISIA	37	759	579	637	696
AREA TOTAL	37	1808	1972	1412F	1481F
BRAZIL	41	1473	1800	1994	2320F
AREA TOTAL	41	1473	1800	1994	2320F
ANGOLA	47	41	55	129	129R
CUBA	47	-	-	-	-
ITALY	47	141	-	-	-
USSR	47	-	-	10	95
ZAIRE	47	-	-	-	-
AREA TOTAL	47	182	55	139	224F
BAHRAIN	51	603	751	983	1059
EGYPT	51	72	130	117	120F
ITALY	51	575	670	-	-
KUWAIT	51	413	431	423	276
PAKISTAN	51	583	3300	5463	5410F
QATAR	51	...	...	230	318
TANZANIA	51	757	734	231	360
USSR	51	370	208	170	370
UNTD ARAB EM	51	...	670	3720	4122
AREA TOTAL	51	3373	6894	11337	12035F
INDONESIA	57	910	863	767	860
AREA TOTAL	57	910	863	767	860
FIJI	71	628	1190	1440	1434
INDONESIA	71	6122	5838	6218	6480
SINGAPORE	71	239	251	255	275
AREA TOTAL	71	6989	7279	7913	8189
COLOMBIA	77	186	379	213	407
COOK ISLANDS	77	110R	110R	110R	110R
MEXICO	77	821	547	445	325F
AREA TOTAL	77	1117F	1036F	768F	842F
PERU	87	414	537	1384	2500
AREA TOTAL	87	414	537	1384	2500
ITEM TOTAL	S	44413F	49124F	54553F	57388F
WRECKFISH CERNIER CHERNA	POLYPRION AMERICANUS 1,70(02)058,01 WRF				
FRANCE	27	1	-	3	4
SPAIN	27	-	-	246	185
AREA TOTAL	27	1	-	249	189
SPAIN	34	218	589F	635F	489F
AREA TOTAL	34	218	589F	635F	489F
MALTA	37	16	17	20	31
SPAIN	37	12	10	20	4
AREA TOTAL	37	28	27	40	35
SOUTH AFRICA	47	1	-	-	-
AREA TOTAL	47	1	-	-	-
ITEM TOTAL	S	248	616F	924F	713F
HAPUKU WRECKFISH CERNIER DE NELLE ZELANDE CHERNA 'HAPUKU'	POLYPRION OXYGENEIOS 1,70(02)058,02 WHA				
NEW ZEALAND	81	2235	2274	2071	2256
AREA TOTAL	81	2235	2274	2071	2256
ITEM TOTAL	S	2235	2274	2071	2256
SEABASSES SERRANS ...C	SERRANUS SPP 1,70(02)061 BAS				
MALAYSIA	71	3073	3762	3518	3731
AREA TOTAL	71	3073	3762	3518	3731
ITEM TOTAL	S	3073	3762	3518	3731

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINE SEABASS		ACANTHISTIUS BRASILIANUS				
SERRAN DE ARGENTINE		1,70(02)259,01				
MERO SURENO		BSZ				
ARGENTINA	41		12690	16223	24351	10891
AREA TOTAL	41		12690	16223	24351	10891
ITEM TOTAL		S	12690	16223	24351	10891
JAPANESE SEABASS		LATEOLABRAX JAPONICUS				
BAR DU JAPON		1,70(02)297,01				
SERRANIDO JAPONES		BAJ				
JAPAN	61		9998	9825	8914	9216F
KOREA REP	61		1502	1667	1695	1176
AREA TOTAL	61		11500	11492	10609	10392F
ITEM TOTAL		S	11500	11492	10609	10392F
EUROPEAN SEABASSES		DICENTRARCHUS SPP				
BARS D'EUROPE		1,70(02)345				
LUBINAS EUROPEAS		BSE				
FRANCE	37		431	472	1082	629
GAZA STRIP	37		-	-	-	-
ITALY	37		1580	1115	994	1131
TUNISIA	37		307	358	394	433
TURKEY	37		304	390	230	639
YUGOSLAVIA	37		27	26	32	27
AREA TOTAL	37		2649	2361	2732	2859
ITEM TOTAL		S	2649	2361	2732	2859
PERUVIAN ROCK BASS		PARALABRAX HUMERALIS				
BAR DU PEROU		1,70(02)405,05				
CABRILLA		BAP				
PERU	87		2093	3405	3861	3400
AREA TOTAL	87		2093	3405	3861	3400
ITEM TOTAL		S	2093	3405	3861	3400
GROUPERS, SEABASSES NEI		SERRANIDAE				
SERRANIDES NCA		1,70(02)				
MEROS, CHERNAS, NEP		BSX				
EGYPT	01		35	36	5	10F
AREA TOTAL	01		35	36	5	10F
JAPAN	27		-	-	-	-
NETHERLANDS	27		25	56	43	43F
UK ENGLD WAL	27		134	147	149	231
AREA TOTAL	27		159	203	192	274F
COLOMBIA	31		50	98	51	55
DOMINICAN RP	31		826	1095	282	282R
JAPAN	31		-	-	-	-
MEXICO	31		-	-	-	-
VENEZUELA	31		163	159	83	78
AREA TOTAL	31		1039	1352	416	415F
GABON	34		1607	401	617	617R
GERMAN DM RP	34		-	-	4	52
ITALY	34		121	-	-	34
JAPAN	34		5	111	17	17F
LIBERIA	34		441	51	49	49R
MAURITANIA	34		484	36	661	3030
PORTUGAL	34		10	10	17	0
SPAIN	34		307	135	146F	112F
USSR	34		-	-	-	-
AREA TOTAL	34		2975	744	1511F	3911F
CYPRUS	37		21	12	13	10
EGYPT	37		45	51	34	30F
MALTA	37		1	3	0	1
SPAIN	37		127	102	149	131
TUNISIA	37		307	349	401	702
TURKEY	37		71	118	317	359
AREA TOTAL	37		572	635	914	1233F
JAPAN	41		-	-	-	-
AREA TOTAL	41		-	-	-	-
ITALY	47		7	-	-	-
JAPAN	47		-	-	-	-
ST HELENA	47		16	26	18	12
USSR	47		-	-	-	-
AREA TOTAL	47		23	26	18	12
GERMAN DM RP	51		-	-	-	-
ISRAEL	51		-	-	15	5
ITALY	51		577	-	-	-
JAPAN	51		49	83	-	-
MAURITIUS	51		303	398	439	438
SEYCHELLES	51		235	147	148	173
SOUTH AFRICA	51		-	32	307	307
USSR	51		170	58	1	-
AREA TOTAL	51		1334	718	910	923
AUSTRALIA	57		63	67	86F	82F
USSR	57		-	-	-	-
AREA TOTAL	57		63	67	86F	82F
HONG KONG	61		3051	3082	2914	2915
KOREA REP	61		2224	1024	1017	1277
AREA TOTAL	61		5275	4106	3931	4192
AUSTRALIA	71		209	202	117F	16F
PHILIPPINES	71		19731	26141	17467	20178
USSR	71		108	834	790	805
AREA TOTAL	71		20048	27177	18374F	20999F
COLOMBIA	77		6	-	7	1
MEXICO	77		-	-	-	-
AREA TOTAL	77		6	-	7	1
AUSTRALIA	81		173	201	175F	151F
JAPAN	81		95	145	94	97F
AREA TOTAL	81		268	346	269F	248F
CHILE	87		414	335	607	1464
AREA TOTAL	87		414	335	607	1464
ITEM TOTAL		S	32211	35745	27240F	33764F
SEABASS		DICENTRARCHUS LABRAX				
BAR COMMUN		1,70(06)345,03				
LUBINA		BSS				
FRANCE	27		1787	763	1880	1992
PORTUGAL	27		449	370	540	406
SPAIN	27		52	-	330	298
AREA TOTAL	27		2288	1133	2750	2696
ITEM TOTAL		S	2288	1133	2750	2696
STRIPED BASS		MORONE SAXATILIS				
BAR D'AMERIQUE		1,70(08)006,02				
LUBINA ESTRIADA		STB				
CANADA	21		18	48	32	24
JAPAN	21		-	-	-	-
USA	21		2048	1735	978	759
AREA TOTAL	21		2066	1783	1010	783
USA	31		9	17	6	2
AREA TOTAL	31		9	17	6	2
USA	67		0	-	-	-
AREA TOTAL	67		0	-	-	-
ITEM TOTAL		S	2075	1800	1016	785
WHITE PERCH		MORONE AMERICANA				
BAR BLANC D'AMERIQUE		1,70(08)006,03				
LUBINA BLANCA		PEW				
USA	02		593	587	62	141
AREA TOTAL	02		593	587	62	141
ITEM TOTAL		S	593	587	62	141
RED BIGEYE		PRIACANTHUS MACRACANTHUS				
BEAUCLAIRE PACIFIQUE		1,70(11)026,05				
CATALUFA PACIFICO		BIR				
OTHER NEI A	61		7334F	7912F	6480F	6617F
AREA TOTAL	61		7334F	7912F	6480F	6617F
ITEM TOTAL		S	7334F	7912F	6480F	6617F

REDFISHES, BASSES, CONGERS, ETC
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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
BIGEYES BEAUCLAIRES CATALUFAS		PRIACANTHUS SPP 1,70(11)026 BIG				
INDONESIA	57		748	380	464	520
THAILAND	57		1127	1283	742	778
AREA TOTAL	57		1875	1663	1206	1298
HONG KONG	61		14328	15055	15252	13266
AREA TOTAL	61		14328	15055	15252	13266
INDONESIA	71		584	699	413	370
THAILAND	71		15302	14131	8896	9331
AREA TOTAL	71		15886	14830	9309	9701
ITEM TOTAL	S		32089	31548	25767	24265
BLACKMOUTH CARDINALFISH ...B ...C		SYNAGROPS JAPONICUS 1,70(12)526,01 SYN				
USSR	47		-	36377	28322	11187
AREA TOTAL	47		-	36377	28322	11187
ITEM TOTAL	S		-	36377	28322	11187
BLACK SEABASS FANFRE NOIR SERRANO ESTRIADO		CENTROPRISTIS STRIATA 1,70(14)081,02 BSB				
USA	21		1253	1105	1183	1511
AREA TOTAL	21		1253	1105	1183	1511
USA	31		540	588	454	296
AREA TOTAL	31		540	588	454	296
USA	77		-	-	3	24
AREA TOTAL	77		-	-	3	24
ITEM TOTAL	S		1793	1693	1640	1831
SILLAGO-WHITINGS SILLAGINIDES SILLAGINIDOS		SILLAGINIDAE 1,70(15) WHS				
PAKISTAN	51		102	360	859	850F
AREA TOTAL	51		102	360	859	850F
AUSTRALIA	57		1578	1984	2544F	2445F
THAILAND	57		373	504	149	159
AREA TOTAL	57		1951	2488	2693F	2604F
KOREA REP	61		799	2487	279	998
AREA TOTAL	61		799	2487	279	998
AUSTRALIA	71		318	298	172F	24F
MALAYSIA	71		550	2255	824	1021
PHILIPPINES	71		5884	7655	4955	6190
SINGAPORE	71		54	60	66	84
THAILAND	71		1868	1832	1280	1364
AREA TOTAL	71		8674	12100	7297F	8683F
AUSTRALIA	81		757	774	674F	581F
AREA TOTAL	81		757	774	674F	581F
ITEM TOTAL	S		12283	18209	11802F	13716F
TILEFISH TILE CHAMEAU BLANQUILLO CAMELLO		LOPHOLATILUS CHAMAELEONTICEPS 1,70(16)400,02 TIL				
IRELAND	21		-	-	-	-
SPAIN	21		1	-	-	-
USA	21		3575	3190	1921	1811
AREA TOTAL	21		3576	3190	1921	1811
USA	31		184	708	1600	1060
AREA TOTAL	31		184	708	1600	1060
ITEM TOTAL	S		3760	3898	3521	2871
TILEFISHES TILES BLANQUILLOS, PALETAS		BRANCHIOSTEGIDAE 1,70(16) TIS				
HONG KONG	61		2104	1631	1460	1478
OTHER NEI A	61		751F	855F	531F	542F
AREA TOTAL	61		2855F	2486F	1991F	2020F
CHILE	87		37	61	100	121
PERU	87		744	2780	2732	3800
AREA TOTAL	87		781	2841	2832	3921
ITEM TOTAL	S		3636F	5327F	4823F	5941F
FALSE TREVALLY ...B ...C		LACTARIUS LACTARIUS 1,70(19)165,02 TRF				
INDIA	51		4368	4137	7732	8350F
PAKISTAN	51		-	326	650	650F
AREA TOTAL	51		4368	4463	8382	9000F
INDIA	57		3988	3829	3853	4160F
THAILAND	57		1	5	15	29
AREA TOTAL	57		3989	3834	3868	4189F
MALAYSIA	71		514	353	186	132
PHILIPPINES	71		662	479	1135	1096
THAILAND	71		144	343	17	32
AREA TOTAL	71		1320	1175	1338	1260
ITEM TOTAL	S		9677	9472	13588	14449F
MOONFISH POISSON LUNE ...C		MENE MACULATA 1,70(26)327,01 MOO				
OTHER NEI A	61		4943F	3991F	2611F	2666F
AREA TOTAL	61		4943F	3991F	2611F	2666F
PHILIPPINES	71		5803	5002	5291	3870
SINGAPORE	71		144	121	126	104
AREA TOTAL	71		5947	5123	5417	3974
ITEM TOTAL	S		10890F	9114F	8028F	6640F
RUFF ...B ...C		ARRIPIS GEORGIANUS 1,70(29)051,01 RUF				
AUSTRALIA	57		1130	1084	1390F	1336F
AREA TOTAL	57		1130	1084	1390F	1336F
ITEM TOTAL	S		1130	1084	1390F	1336F
RUFF (=AUSTRALIAN SALMON) SAUMON AUSTRALIEN ...C		ARRIPIS TRUTTA 1,70(29)051,02 ASA				
AUSTRALIA	57		2443	2335	2994F	2877F
AREA TOTAL	57		2443	2335	2994F	2877F
AUSTRALIA	81		263	327	285F	246F
NEW ZEALAND	81		3265	3085	3232	4926
AREA TOTAL	81		3528	3412	3517F	5172F
ITEM TOTAL	S		5971	5747	6511F	8049F
MANGROVE RED SNAPPER VIVANEAU DE MANGROVE PARGO DEL MANGLE		LUTJANUS ARGENTIMACULATUS 1,70(32)027,02 RES				
PAKISTAN	51		1050	2313	3514	3490F
AREA TOTAL	51		1050	2313	3514	3490F
MALAYSIA	71		1957	995	3636	6324
AREA TOTAL	71		1957	995	3636	6324
ITEM TOTAL	S		3007	3308	7150	9814F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
HUACHINANGO SNAPPER						
VIVANEAU A VENTRE ARGENTE						
HUACHINANGO						
			LUTJANUS ARGENTIVENTRIS			
			1,70(32)027,20			
			HUS			
COLOMBIA	77		458	778	100	245
MEXICO	77		3603	5956	4636	3387F
AREA TOTAL	77		4061	6734	4736	3632F
ITEM TOTAL		S	4061	6734	4736	3632F
SOUTHERN RED SNAPPER						
VIVANEAU ROUGE						
PARGO COLORADO						
			LUTJANUS PURPUREUS (=AYA)			
			1,70(32)027,22			
			SNC			
COLOMBIA	31		44	93	30	15
CUBA	31		1067	976	1049	1239
GRENADA	31		20	33	67	67R
AREA TOTAL	31		1131	1102	1146	1321F
BRAZIL	41		5490	8937	9415	6210F
AREA TOTAL	41		5490	8937	9415	6210F
ITEM TOTAL		S	6621	10039	10561	7531F
NORTHERN RED SNAPPER						
VIVANEAU CAMPECHE						
PARGO DEL GOLFO						
			LUTJANUS CAMPECHANUS			
			1,70(32)027,25			
			SNR			
DOMINICAN RP	31		294	300	250	250R
MEXICO	31		1238	1422	1971	2122F
USA	31		2222	2606	2760	3142
AREA TOTAL	31		3754	4328	4981	5514F
ITEM TOTAL		S	3754	4328	4981	5514F
LANE SNAPPER						
VIVANEAU GAZOU						
PARGO BIAJAIBA						
			LUTJANUS SYNAGRIS			
			1,70(32)027,33			
			SNL			
COLOMBIA	31		315	536	3	10
CUBA	31		1336	1366	1719	1872
MEXICO	31		252	406	352F	379F
AREA TOTAL	31		1903	2308	2074F	2261F
ITEM TOTAL		S	1903	2308	2074F	2261F
SNAPPERS						
VIVANEAUX						
PARGOS						
			LUTJANUS SPP			
			1,70(32)027			
			SNA			
BAHAMAS	31		376	596	490	502
AREA TOTAL	31		376	596	490	502
CONGO	34		...	51	39	82
GHANA	34		145	526	284	264F
NIGERIA	34		8383	9963	10279	12404F
POLAND	34		-	-	-	-
SENEGAL	34		247	189	321	321R
SIERRA LEONE	34		11	20F	22	22R
USSR	34		-	-	26	-
AREA TOTAL	34		8786	10749F	10971	13093F
BAHRAIN	51		331	353	223	255
BULGARIA	51		-	-	3	-
KUWAIT	51		140	262	309	225
QATAR	51		...	...	107	133
AREA TOTAL	51		471	615	642	613
INDONESIA	57		2975	3268	2137	2010
AREA TOTAL	57		2975	3268	2137	2010
FIJI	71		126	416	489	486
INDONESIA	71		17215	18393	19973	22230
MALAYSIA	71		4865	4267	2503	1367
SINGAPORE	71		288	163	374	387
AREA TOTAL	71		22494	23239	23339	24470
COLOMBIA	77		439	776	5	362
COOK ISLANDS	77		20R	20R	20R	20R
USA	77		23	36	36	7
AREA TOTAL	77		482F	832F	61F	389F
ITEM TOTAL		S	35584F	39299F	37640F	41077F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
YELLOWTAIL SNAPPER						
VIVANEAU QUEUE JAUNE						
RABIRRUBIA						
			OCYURUS CHRYSURUS			
			1,70(32)028,01			
			SNY			
CUBA	31		590	748	959	923
DOMINICAN RP	31		321	320	202	202R
MEXICO	31		1261	2224	1803	1941F
VENEZUELA	31		820	200	211	212
AREA TOTAL	31		2992	3492	3175	3278F
BRAZIL	41		1711	2677	1870	1900F
AREA TOTAL	41		1711	2677	1870	1900F
ITEM TOTAL		S	4703	6169	5045	5178F
FUSILIERS						
...B						
...C			CAESIO SPP			
			1,70(32)112			
			FUS			
INDONESIA	57		524	319	506	730
AREA TOTAL	57		524	319	506	730
INDONESIA	71		9429	7516	7650	7610
MALAYSIA	71		298	959	552	922
PHILIPPINES	71		18062	17002	18361	18002
SINGAPORE	71		2402	2132	2395	2098
AREA TOTAL	71		30191	27609	28958	28632
ITEM TOTAL		S	30715	27928	29464	29362
SNAPPERS NEI						
LUTIANIDES NCA						
LUTJANIDOS NEP						
			LUTJANIDAE			
			1,70(32)			
			SNX			
BARBADOS	31		348	111	111	135
COLOMBIA	31		16	26	22	18
CUBA	31		1240	1300	987	689
DOMINICAN RP	31		259	389	131	131R
MEXICO	31		668	1033	1530	1647F
USA	31		1245	1327	1736	1515
VENEZUELA	31		4959	4799	4357	7247
AREA TOTAL	31		8735	8985	8874	11382F
CAMEROON	34		1F	1	13	2
LIBERIA	34		-	-	-	-
ROMANIA	34		-	-	-	-
TOGO	34		97	52	9	6
AREA TOTAL	34		98F	53	22	8
BRAZIL	41		1846	4272	3314	3610F
AREA TOTAL	41		1846	4272	3314	3610F
CUBA	47		-	-	-	-
ISRAEL	47		73	24	33	-
USSR	47		-	-	14	-
AREA TOTAL	47		73	24	47	-
EGYPT	51		574	554	143	150F
GERMAN DM RP	51		-	-	-	-
ISRAEL	51		-	-	20	1
KENYA	51		172	220	293	250
SEYCHELLES	51		371	315	215	374
USSR	51		342	4	42	37
UNTD ARAB EM	51		...	4210	3420	2564
AREA TOTAL	51		1459	5303	4133	3376F
AUSTRALIA	57		28	25	32F	31F
THAILAND	57		830	940	813	855
AREA TOTAL	57		858	965	845F	886F
HONG KONG	61		2236	2081	1824	1866
OTHER NEI A	61		6659F	5692F	6660F	6800F
AREA TOTAL	61		8895F	7773F	8484F	8666F
AUSTRALIA	71		56	0	0	0
KIRIBATI	71		2744	2613	2500	3041
MALAYSIA	71		1145	1202	204	450
PHILIPPINES	71		17195	18696	16819	17890
SINGAPORE	71		65	82	116	119
THAILAND	71		4272	4018	3760	3956
USSR	71		62	81	478	273
AREA TOTAL	71		25539	26692	23877	25729
COLOMBIA	77		4	6	5	3
MEXICO	77		1319	5994	2682	1959F
USA	77		151	193	193	26
AREA TOTAL	77		1474	6193	2880	1988F

REDFISHES, BASSES, CONGERS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
RASCASSES, PERCHES DE MER, CONGRES, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
GALLINETAS, LUBINAS, CONGRIOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PERU	87	124	480	430	800
AREA TOTAL	87	124	480	430	800
ITEM TOTAL	S	49101F	60740F	52906F	56445F
GOLDEN THREADFIN-BREAM		NEMIPTERUS VIRGATUS			
...B		1,70(33)184,05			
...C		THG			
OTHER NEI A	61	6592F	6306F	4817F	4919F
AREA TOTAL	61	6592F	6306F	4817F	4919F
ITEM TOTAL	S	6592F	6306F	4817F	4919F
THREADFIN-BREAMS		NEMIPTERUS SPP			
...B		1,70(33)184			
NEMIPTERIDOS		THB			
IRAQ	47	222	7	7R	7R
AREA TOTAL	47	222	7	7F	7F
BULGARIA	51	-	-	1	-
TANZANIA	51	184	283	282	143
UNTD ARAB EM	51	...	210	80	254
AREA TOTAL	51	184	493	363	397
INDONESIA	57	2570	1668	1156	950
THAILAND	57	2459	3204	2378	2496
AREA TOTAL	57	5029	4872	3534	3446
HONG KONG	61	16785	14883	13136	12371
AREA TOTAL	61	16785	14883	13136	12371
INDONESIA	71	7369	6598	7038	7400
MALAYSIA	71	9375	10621	11313	10711
PHILIPPINES	71	37434	38622	30883	30803
SINGAPORE	71	381	483	629	756
THAILAND	71	15557	17192	14962	15713
AREA TOTAL	71	70116	73516	64825	65383
ITEM TOTAL	S	92336	93771	81865F	81604F
MONOCLE BREAMS		SCOLOPSIS SPP			
...B		1,70(33)230			
...C		MOB			
THAILAND	57	196	181	673	704
AREA TOTAL	57	196	181	673	704
MALAYSIA	71	...	...	202	239
THAILAND	71	439	211	5204	5447
AREA TOTAL	71	439	211	5406	5686
ITEM TOTAL	S	635	392	6079	6390
THREADFIN BREAMS NEI		NEMIPTERIDAE			
...B		1,70(33)			
NEMIPTERIDOS NEP		THD			
QATAR	51	...	...	2	24
SOUTH AFRICA	51	-	119	800	800
YEMEN AR RP	51	...	...	...	380
AREA TOTAL	51	-	119	802	1204
ITEM TOTAL	S	-	119	802	1204
PONYFISHES (=SLIPMOUTHS)		LEIOGNATHUS SPP			
BLANCHES		1,70(35)169			
MOJARRAS		POY			
FIJI	71	854	221	201	208
MALAYSIA	71	1670	1991	1656	2025
SINGAPORE	71	109	124	86	64
AREA TOTAL	71	2633	2336	1943	2297
ITEM TOTAL	S	2633	2336	1943	2297

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PONYFISHES (=SLIPMOUTHS) NEI		LEIOGNATHIDAE			
BLANCHES NCA		1,70(35)			
MOJARRAS NEP		PON			
COLOMBIA	31	929	1557	892	17
CUBA	31	556	1108	1159	1092
DOMINICAN RP	31	118	112	95	95R
MEXICO	31	12595	23931	34689	37343F
VENEZUELA	31	110	0	30	280
AREA TOTAL	31	14308	26708	36865	38827F
INDIA	51	8878	6406	14317	15450F
UNTD ARAB EM	51	...	4500	2000	1500
AREA TOTAL	51	8878	10906	16317	16950F
INDIA	57	32121	31255	38078	41090F
INDONESIA	57	3953	4246	4337	4520
AREA TOTAL	57	36074	35501	42415	45610F
INDONESIA	71	39685	30298	34624	35230
PHILIPPINES	71	60432	57210	53738	54331
AREA TOTAL	71	100117	87508	88362	89561
MEXICO	77	14614	35017	39859	29118F
AREA TOTAL	77	14614	35017	39859	29118F
ITEM TOTAL	S	173991	195640	223818	220066F
PIGFISH		ORTHOPRISTIS CHRYSOPTERA			
GORET MULE		1,70(36)032,01			
COROCORO BURRO		PIG			
USA	21	1	3	-	-
AREA TOTAL	21	1	3	-	-
ITEM TOTAL	S	1	3	-	-
SOUTHEAST PACIFIC GRUNT		ISACIA CONCEPTIONIS			
GRONDEUR DU PACIFIQUE SUD-EST		1,70(36)163,01			
RONCADOR DEL PAC.SUDORIENTAL		GRP			
CHILE	87	785	1210	1201	2909
PERU	87	2035	2592	1508	1200
AREA TOTAL	87	2820	3802	2709	4109
ITEM TOTAL	S	2820	3802	2709	4109
RUBBERLIP GRUNT		PLECTORHYNCHUS MEDITERRANEUS			
DIAGRAMME GRIS		1,70(36)207,05			
BURRO CHICLERO		GBR			
GERMAN DM RP	34	-	-	-	108
SENEGAL	34	409	1186	302	302R
AREA TOTAL	34	409	1186	302	410F
SPAIN	37	111	103	67	57
AREA TOTAL	37	111	103	67	57
ITEM TOTAL	S	520	1289	369	467F
LINED SILVER GRUNT		POMADASYS HASTA			
GRONDEUR ARGENTE		1,70(36)209,04			
RONCADOR PLATEADO		GRL			
AUSTRALIA	71	1	1	1F	0
MALAYSIA	71	1275	2145	1437	975
AREA TOTAL	71	1276	2146	1438F	975
ITEM TOTAL	S	1276	2146	1438F	975
BIGEYE GRUNT		BRACHYDEUTERUS AURITUS			
LIPPU PELON		1,70(36)263,03			
BURRO OJON		GRB			
BENIN	34	24	25	24F	28F
CAMEROON	34	6041F	7285	5950	4188F
CONGO	34	269	129	126	396
GHANA	34	9323	5981	12524	11636F
GUINEABISSAU	34	...	...	...	12
IVORY COAST	34	3778	3912F	3692	3598F
MAURITANIA	34	60	...	25	15
POLAND	34	5416	-	-	-
ROMANIA	34	-	-	2302	2175
SIERRA LEONE	34	199	280F	358	358R
SPAIN	34	-	-	-	-
TOGO	34	48	145	39	5
USSR	34	-	6492	10138	1607
ZAIRE	34	52	55F	60F	86F
AREA TOTAL	34	25210F	24304F	35238F	24104F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
USSR	47	2144	2310	903	1646
ZAIRE	47	-	-	-	-
AREA TOTAL	47	2144	2310	903	1646
ITEM TOTAL	S	27354F	26614F	36141F	25750F

BARRED GRUNT
CAGNA RAYEE
RONCO CANARIO
CONODON NOBILIS
1,70(36)395,01
BRG

BRAZIL	41	882	729	978	710F
AREA TOTAL	41	882	729	978	710F
ITEM TOTAL	S	882	729	978	710F

GRUNTS NEI
GRONDEURS (=POMADASYDES) NCA
RONCADORES (=POMADASIDOS) NEP
POMADASYIDAE
1,70(36)
GRX

JAPAN	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
PORTUGAL	27	223	348	300	129
SPAIN	27	1255	...	...	...
AREA TOTAL	27	1478	348	300	129
BAHAMAS	31	170	178	168	159
COLOMBIA	31	207	438	18	38
CUBA	31	2052	1999	1878	1790
DOMINICAN RP	31	-	-	403	403R
MEXICO	31	400	574	1	1F
USSR	31	-	-	-	-
USA	31	68	81	95	84
VENEZUELA	31	4024	7253	3674	4998
AREA TOTAL	31	6921	10523	6237	7473F
BENIN	34	3	2	2F	2F
CAMEROON	34	-	-	243	182
CONGO	34	209	266	12	15
GABON	34	452	1290	2638	2638R
GAMBIA	34	177	244	135	135
GERMAN DM RP	34	-	-	188	144
GHANA	34	809	943	661	614F
IVORY COAST	34	778	805F	116	113F
JAPAN	34	1	200	27	28F
LIBERIA	34	65	93	84	84R
MAURITANIA	34	311	371	1182	6433
MOROCCO	34	...	...	...	148
NIGERIA	34	6723	10275	10601	12793F
POLAND	34	-	-	-	-
PORTUGAL	34	364	321	293	247
ROMANIA	34	-	-	104	380
SAO TOME PRN	34	0	4	58	114
SENEGAL	34	2114	2328	2841	2841R
SIERRA LEONE	34	290	250F	217	217R
SPAIN	34	-	205	221F	170F
TOGO	34	...	...	2	0
USSR	34	411	450	982	2446
AREA TOTAL	34	12707	18047F	20607F	29744F
JAPAN	41	1	-	-	-
AREA TOTAL	41	1	-	-	-
ANGOLA	47	821	403	1975	1975R
CUBA	47	-	-	-	-
JAPAN	47	131	212	34	35F
USSR	47	1696	4304	3191	1030
AREA TOTAL	47	2648	4919	5200	3040F
BAHRAIN	51	111	99	94	105
BULGARIA	51	-	-	-	-
GERMAN DM RP	51	-	-	-	-
JAPAN	51	31	12	-	-
KENYA	51	68	76	96	90
KUWAIT	51	232	248	318	360
PAKISTAN	51	1334	4339	5069	5040F
UNTD ARAB EM	51	...	300	1000	907
AREA TOTAL	51	1776	5074	6577	6502F
INDONESIA	57	604	505	446	480
AREA TOTAL	57	604	505	446	480
USSR	67	-	-	-	-
AREA TOTAL	67	-	-	-	-

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
INDONESIA	71	4106	3280	4588	5070
MALAYSIA	71	...	...	556	393
SINGAPORE	71	47	71	54	70
AREA TOTAL	71	4153	3351	5198	5533
MEXICO	77	195	1739	170	124F
USSR	77	-	-	-	-
AREA TOTAL	77	195	1739	170	124F
JAPAN	81	22	0	-	-
AREA TOTAL	81	22	0	-	-
CHILE	87	916	1153	905	905
AREA TOTAL	87	916	1153	905	905
ITEM TOTAL	S	31421	45659F	45640F	53930F

MULLOWAY
COURBINE AUSTRALE
VERRUGATO AUSTRAL
SCIAENA ANTARCTICA
1,70(37)009,12
MUY

AUSTRALIA	57	59	65	83F	80F
AREA TOTAL	57	59	65	83F	80F
AUSTRALIA	71	48	-	-	-
AREA TOTAL	71	48	-	-	-
AUSTRALIA	81	249	304	265F	228F
AREA TOTAL	81	249	304	265F	228F
ITEM TOTAL	S	356	369	348F	308F

DRUMS
COURBINES
CORVINAS
SCIAENA SPP
1,70(37)009
DRU

SAO TOME PRN	34	10	56	21	24
SENEGAL	34	728	546	1376	1376R
AREA TOTAL	34	738	602	1397	1400F
CYPRUS	37	2	4	3	5
ITALY	37	261	534	274	536
TUNISIA	37	256	224	259	277
TURKEY	37	10	49	44	480
AREA TOTAL	37	529	811	580	1298
CHILE	87	627	87	56	1291
PERU	87	9077	10034	5682	4177
AREA TOTAL	87	9704	10121	5738	5468
ITEM TOTAL	S	10971	11534	7715	8166F

PERUVIAN WEAKFISH
ACOUPA DU PEROU
CORVINATA AYANQUE
CYNOSCION ANALIS
1,70(37)016,04
WEP

PERU	87	2482	3517	3127	3400
AREA TOTAL	87	2482	3517	3127	3400
ITEM TOTAL	S	2482	3517	3127	3400

MACDONALD WEAKFISH
ACOUPA MACDONALD
CORVINATA TOTOABA
CYNOSCION MACDONALDI
1,70(37)016,08
WEM

MEXICO	77	0	-	-	-
AREA TOTAL	77	0	-	-	-
ITEM TOTAL	S	0	-	-	-

SPOTTED WEAKFISH
ACOUPA PINTADE
CORVINATA PINTADA
CYNOSCION NEBULOSUS
1,70(37)016,09
SWF

USA	21	20	20	22	39
AREA TOTAL	21	20	20	22	39
MEXICO	31	1621	1500	1428	1537F
USA	31	1967	1782	1583	1629
AREA TOTAL	31	3588	3282	3011	3166F
ITEM TOTAL	S	3608	3302	3033	3205F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
WHITE WEAKFISH		**CYNOSCION NOBILIS**			
ACOUPA BLANC		**1,70(37)016,10**			
CORVINATA BLANCA		**WEW**			
USA	77	399	348	29	34
AREA TOTAL	77	399	348	29	34
ITEM TOTAL	S	399	348	29	34
SQUETEAGUE (=GRAY WEAKFISH)		**CYNOSCION REGALIS**			
ACOUPA ROYAL		**1,70(37)016,14**			
CORVINATA REAL		**STG**			
USA	21	11226	8435	5714	5388
AREA TOTAL	21	11226	8435	5714	5388
USA	31	4682	3529	3020	2569
AREA TOTAL	31	4682	3529	3020	2569
ITEM TOTAL	S	15908	11964	8734	7957
STRIPED WEAKFISH		**CYNOSCION STRIATUS**			
ACOUPA RAYE		**1,70(37)016,17**			
CORVINATA PESCADILLA		**WKS**			
ARGENTINA	41	9010	8272	15025	7132
URUGUAY	41	15874	15158	12613	9126
AREA TOTAL	41	24884	23430	27638	16258
ITEM TOTAL	S	24884	23430	27638	16258
WEAKFISHES NEI		**CYNOSCION SPP**			
ACOUPAS NCA		**1,70(37)016**			
CORVINATAS NEP		**WKX**			
DOMINICAN RP	31	101	72	106	106R
USA	31	543	519	446	276
VENEZUELA	31	12442	14050	12089	10179
AREA TOTAL	31	13086	14641	12641	10561F
BRAZIL	41	44761	57790	52804	51160F
AREA TOTAL	41	44761	57790	52804	51160F
COLOMBIA	77	45	99	60	55
MEXICO	77	0	1	27	20F
AREA TOTAL	77	45	100	87	75F
ITEM TOTAL	S	57892	72531	65532	61796F
WHITEMOUTH CROAKER		**MICROPOGONIAS FURNIERI**			
TAMBOUR RAYE		**1,70(37)038,02**			
CORVINON RAYADO		**CKM**			
VENEZUELA	31	3317	4450	3566	3155
AREA TOTAL	31	3317	4450	3566	3155
ITEM TOTAL	S	3317	4450	3566	3155
ATLANTIC CROAKER		**MICROPOGONIAS UNDULATUS**			
TAMBOUR BRASILIEN		**1,70(37)038,04**			
CORVINON BRASILENO		**CKA**			
USA	21	5288	3719	3446	2379
AREA TOTAL	21	5288	3719	3446	2379
USA	31	7627	4476	2886	1420
AREA TOTAL	31	7627	4476	2886	1420
ARGENTINA	41	6518	13657	16760	18160
BRAZIL	41	42094	39518	38815	39670F
URUGUAY	41	31623	25913	26930	24842
AREA TOTAL	41	80235	79088	82505	82672F
ITEM TOTAL	S	93150	87283	88837	86471F
WHITEMOUTH, PACIFIC CROAKERS		**MICROPOGONIAS SPP**			
TAMBOURS DU PACIFIQUE		**1,70(37)038**			
ESCIENIDOS DEL PACIFICO		**CRX**			
COLOMBIA	77	303	397	85	74
MEXICO	77	2116	2921	2794	2041F
AREA TOTAL	77	2419	3318	2879	2115F
PERU	87	1871	860	1272	3500
AREA TOTAL	87	1871	860	1272	3500
ITEM TOTAL	S	4290	4178	4151	5615F
SOUTHERN KINGCROAKER		**MENTICIRRHUS AMERICANUS**			
BOURRUGUE DE CRIQUE		**1,70(37)039,01**			
LAMBE CALETERO		**KGB**			
BRAZIL	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
ITEM TOTAL	S	-	-	-	-
NORTHERN KINGFISH		**MENTICIRRHUS SAXATILIS**			
BOURRUGUE RENARD		**1,70(37)039,07**			
LAMBE ZORRO		**KGF**			
USA	21	39	17	-	6
AREA TOTAL	21	39	17	-	6
ITEM TOTAL	S	39	17	-	6
GULF KINGCROAKER		**MENTICIRRHUS LITTORALIS**			
BOURRUGUE DU GOLFE		**1,70(37)039,08**			
LAMBE VERRUGATO		**KGG**			
MEXICO	31	178	397	276	297F
USA	31	128	102	-	-
AREA TOTAL	31	306	499	276	297F
ITEM TOTAL	S	306	499	276	297F
KINGCROAKERS NEI		**MENTICIRRHUS SPP**			
BOURRUGUES NCA		**1,70(37)039**			
LAMBES NEP		**KIX**			
COLOMBIA	77	10	123	20	7
AREA TOTAL	77	10	123	20	7
ITEM TOTAL	S	10	123	20	7
SHI DRUM (=CORB)		**UMBRINA CIRROSA**			
OMBRINE COTIERE		**1,70(37)070,01**			
VERRUGATO COMUN		**COB**			
GABON	34	-	-	-	-
AREA TOTAL	34	-	-	-	-
TUNISIA	37	34	26	22	47
TURKEY	37	520	473	374	322
AREA TOTAL	37	554	499	396	369
ITEM TOTAL	S	554	499	396	369
ARGENTINE CROAKER		**UMBRINA CANOSAI**			
OMBRINE D'ARGENTINE		**1,70(37)070,03**			
VERRUGATO PARGO		**CKY**			
ARGENTINA	41	1533	1229	650	220
URUGUAY	41	451	551	520	88
AREA TOTAL	41	1984	1780	1170	308
ITEM TOTAL	S	1984	1780	1170	308
GREATER YELLOW CROAKER		**PSEUDOSCIAENA CROCEA**			
...B		**1,70(37)073,05**			
...C		**GRY**			
CHINA	61	86361	79786	58640	33554
AREA TOTAL	61	86361	79786	58640	33554
ITEM TOTAL	S	86361	79786	58640	33554
YELLOW CROAKER		**PSEUDOSCIAENA MANCHURICA**			
...B		**1,70(37)073,07**			
VERRUGATO DE MANCHURIA		**CRY**			
JAPAN	61	3708	4376	1219	1260F
KOREA REP	61	48843	34477	18330	10133
OTHER NEI A	61	2273F	2205F	1986F	2028F
AREA TOTAL	61	54824F	41058F	21535F	13421F
ITEM TOTAL	S	54824F	41058F	21535F	13421F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
LESSER YELLOW CROAKER		PSEUDOSCIAENA POLYACTIS			
...B		1,70(37)073,09			
...C		LSY			
CHINA	61	35957	35186	30562	28462
AREA TOTAL	61	35957	35186	30562	28462
ITEM TOTAL	S	35957	35186	30562	28462
KING WEAKFISH		MACRODON ANCYLODON			
ACOUPA CHASSEUR		1,70(37)096,01			
PESCADILLA REAL		WKK			
ARGENTINA	41	16	50	62	20
URUGUAY	41	1252	598	362	248
AREA TOTAL	41	1268	648	424	268
ITEM TOTAL	S	1268	648	424	268
MEAGRE		ARGYROSOMUS REGIUS			
MAIGRE		1,70(37)106,01			
CORVINA		MGR			
BULGARIA	27	-	-	-	-
FRANCE	27	-	-	-	35
PORTUGAL	27	482	943	681	253
SPAIN	27	2	-	-	-
AREA TOTAL	27	484	943	681	288
MOROCCO	34	1160	1696	2334	2497
PORTUGAL	34	455	958	771	659
ROMANIA	34	-	-	1	-
AREA TOTAL	34	1615	2654	3106	3156
EGYPT	37	249	313	166	170F
ISRAEL	37	10	12	25	40
MOROCCO	37	0	0	1	2
SPAIN	37	46	35	35	25
TURKEY	37	15	79	55	444
AREA TOTAL	37	320	439	282	681F
ITEM TOTAL	S	2419	4036	4069	4125F
KOB (=KABELJOU)		ARGYROSOMUS HOLOLEPIDOTUS			
MAIGRE		1,70(37)106,06			
CORVINA		KOB			
POLAND	47	-	4	-	-
PORTUGAL	47	-	-	-	-
ROMANIA	47	1	-	-	-
SOUTH AFRICA	47	1017	2420	1626	1599
SPAIN	47	-	4	-	-
AREA TOTAL	47	1018	2428	1626	1599
SOUTH AFRICA	51	-	14	60	60
AREA TOTAL	51	-	14	60	60
ITEM TOTAL	S	1018	2442	1686	1659
TERAGLIN		ATRACTOSCION STELODUS			
TERAGLIN		1,70(37)108,02			
CORVINATA		TER			
AUSTRALIA	81	89	41	36F	31F
AREA TOTAL	81	89	41	36F	31F
ITEM TOTAL	S	89	41	36F	31F
WHITE CROAKER		GENYONEMUS LINEATUS			
...B		1,70(37)147,01			
...C		KIC			
USA	77	-	-	557	325
AREA TOTAL	77	-	-	557	325
ITEM TOTAL	S	-	-	557	325
BOE DRUM		PTEROSCION PELI			
COURBINE PELIN		1,70(37)166,07			
BOMBACHE BOE		DRS			
CONGO	34	630	671	656	731
AREA TOTAL	34	630	671	656	731
ITEM TOTAL	S	630	671	656	731

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
PERUVIAN DRUM		PARALONCHURUS PERUANUS			
...B		1,70(37)194,02			
COCO		PDR			
PERU	87	4230	6746	5614	1721
AREA TOTAL	87	4230	6746	5614	1721
ITEM TOTAL	S	4230	6746	5614	1721
BLACK DRUM		POGONIAS CROMIS			
GRAND TAMBOUR		1,70(37)210,02			
CORVINON NEGRO		BDM			
USA	21	10	61	3	47
AREA TOTAL	21	10	61	3	47
MEXICO	31	519	504	437F	470F
USA	31	28	8	-	-
AREA TOTAL	31	547	512	437F	470F
ARGENTINA	41	-	3	28	7
BRAZIL	41	906	907	1009	800F
AREA TOTAL	41	906	910	1037	807F
MEXICO	77	0	4	3F	2F
AREA TOTAL	77	0	4	3F	2F
ITEM TOTAL	S	1463	1487	1480F	1326F
HONNIBE CROAKER		NIBEA MITSUKURII			
SCIAENIDE 'HONNIBE'		1,70(37)298,05			
CORVINA 'HONNIBE'		HOC			
KOREA REP	61	2311	3576	2462	1678
AREA TOTAL	61	2311	3576	2462	1678
ITEM TOTAL	S	2311	3576	2462	1678
LARGE YELLOW CROAKER		LARIMICHTHYS CROCEA			
...B		1,70(37)303,01			
...C		LYC			
KOREA REP	61	-	9263	30290	19294
AREA TOTAL	61	-	9263	30290	19294
ITEM TOTAL	S	-	9263	30290	19294
SPOT CROAKER		LEIOSTOMUS XANTHURUS			
TAMBOUR CROCA		1,70(37)363,01			
VERRUGATO CROCA		SPT			
USA	21	1640	1011	1146	1027
AREA TOTAL	21	1640	1011	1146	1027
USA	31	2977	1964	3603	2260
AREA TOTAL	31	2977	1964	3603	2260
ITEM TOTAL	S	4617	2975	4749	3287
RED DRUM		SCIAENOPS OCELLATUS			
TAMBOUR ROUGE		1,70(37)411,01			
CORVINON OCELADO		RDM			
USA	21	19	22	-	19
AREA TOTAL	21	19	22	-	19
USA	31	91	20	-	-
AREA TOTAL	31	91	20	-	-
ITEM TOTAL	S	110	42	-	19
CASSAVA CROAKER		PSEUDOTOLITHUS SENEGALENSIS			
OTOLITHE SENEGALAIS		1,70(37)457,02			
CORVINA CASAVA		PSS			
GAMBIA	34	506	721	297	312
GERMAN DM RP	34	-	-	10	-
SIERRA LEONE	34	125	100F	81	81R
AREA TOTAL	34	631	821F	388	393F
ITEM TOTAL	S	631	821F	388	393F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BOBO CROAKER		PSEUDOTOLITHUS ELONGATUS			
OTOLITHE BOBO		1,70(37)457,05			
CORVINA BOBO		PSE			
CAMEROON	34	2090F	682	879	570
CONGO	34	-	-	-	4
GABON	34	1123	4020	3206	3206R
GAMBIA	34	53	278	127	84
SPAIN	34	1090	1000F	1078F	830F
AREA TOTAL	34	4356F	5980F	5290F	4694F
ITEM TOTAL	S	4356F	5980F	5290F	4694F
WEST AFRICAN CROAKERS		PSEUDOTOLITHUS SPP			
OTOLITHES		1,70(37)457			
CORVINAS		CKW			
BENIN	34	71	68	65F	75F
BULGARIA	34	39	4	4	11
CAMEROON	34	109F	41	62	...
CONGO	34	2536	2483	1631	1679
GABON	34	6760	7877	9230	9230R
GAMBIA	34	585	1031	280	309
GERMAN DM RP	34	20	-	-	-
GHANA	34	1688	1214	1956	1817F
IVORY COAST	34	2621	2712F	1622	1581F
LIBERIA	34	894	884	1239	1239R
MAURITANIA	34	130	17	171	188
NIGERIA	34	48932	51189	52815	63735F
PORTUGAL	34	261	191	80	7
SENEGAL	34	12813	10418	10480	10480R
SIERRA LEONE	34	2750	2380F	2004	2004R
TOGO	34	...	38	6	36
USSR	34	9232	7978	8526	11045
AREA TOTAL	34	89441F	88525F	90171F	103436F
GERMAN DM RP	47	-	-	-	-
GHANA	47	150	-	-	-
USSR	47	8319	8042	9639	4150
ZAIRE	47	-	-	-	-
AREA TOTAL	47	8469	8042	9639	4150
ITEM TOTAL	S	97910F	96567F	99810F	107586F
BLACK CROAKER		ATROBUCCA NIBE			
MAIGRE NOIRE		1,70(37)553,01			
CORVINA NEGRA		CRL			
OTHER NEI A	61	8574F	7822F	6677F	6818F
AREA TOTAL	61	8574F	7822F	6677F	6818F
ITEM TOTAL	S	8574F	7822F	6677F	6818F
SILVER CROAKER		PENNAHIA ARGENTATUS			
MAIGRE ARGENTE		1,70(37)561,01			
CORVINA PLATEADA		CRV			
OTHER NEI A	61	10254F	9255F	6668F	6809F
AREA TOTAL	61	10254F	9255F	6668F	6809F
ITEM TOTAL	S	10254F	9255F	6668F	6809F
CROAKERS, DRUMS NEI		SCIAENIDAE			
SCIAENIDES NCA		1,70(37)			
ESCIENIDOS NEP		CDX			
EGYPT	01	20	8	4	10F
AREA TOTAL	01	20	8	4	10F
GRENADA	31	10	10	13	13R
JAPAN	31	15	15	-	-
MEXICO	31	399	556	794	855F
AREA TOTAL	31	424	581	807	868F
CAMEROON	34	4770F	4543	6803	4522
CONGO	34	18	17	21	22
GAMBIA	34	278	-	-	-
GERMAN DM RP	34	-	465	573	242
GUINEABISSAU	34	...	...	...	347
ITALY	34	198	76	11	-
JAPAN	34	11	164	69	71F
LIBERIA	34	113	419	376	376R
MAURITANIA	34	317	1436	2039	1805
POLAND	34	-	-	-	-
ROMANIA	34	-	-	271	73
SPAIN	34	768	359	387F	298F
USSR	34	-	-	-	-
AREA TOTAL	34	6473F	7479	10550F	7756F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FRANCE	37	-	-	-	2
AREA TOTAL	37	-	-	-	2
BULGARIA	41	-	-	-	-
JAPAN	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
ANGOLA	47	1111	845	1034	1034R
GERMAN DM RP	47	5	-	-	-
ITALY	47	168	-	-	-
JAPAN	47	12	15	4	4F
POLAND	47	3	-	-	-
PORTUGAL	47	-	-	-	-
ROMANIA	47	5	-	-	-
SOUTH AFRICA	47	221	126	368	264
USSR	47	1241	942	3948	903
ZAIRE	47	-	-	-	-
AREA TOTAL	47	2766	1928	5354	2205F
BULGARIA	51	-	-	1	-
EGYPT	51	-	-	3	10F
GERMAN DM RP	51	-	-	-	-
INDIA	51	93643	95168	88610	95620F
ITALY	51	903	88	-	-
JAPAN	51	122	58	-	-
KUWAIT	51	124	96	128	105
PAKISTAN	51	18658	16657	17987	17840F
SOUTH AFRICA	51	-	7	17	17
USSR	51	395	30	10	10
AREA TOTAL	51	113845	112104	106756	113602F
INDIA	57	30355	18342	25013	26990F
INDONESIA	57	1413	1066	728	800
THAILAND	57	2595	4214	3852	4060
AREA TOTAL	57	34363	23622	29593	31850F
HONG KONG	61	5923	5726	5662	6813
JAPAN	61	28155	28729	28918	29899F
KOREA REP	61	43803	38559	31783	39013
OTHER NEI A	61	2555F	2028F	1578F	1611F
AREA TOTAL	61	80436F	75042F	67941F	77336F
INDONESIA	71	32931	17575	17408	16060
MALAYSIA	71	10562	10271	10673	11999
SINGAPORE	71	337	405	546	486
THAILAND	71	8611	9229	7125	7511
AREA TOTAL	71	52441	37480	35752	36056
COLOMBIA	77	10	26	15	10
MEXICO	77	3248	4087	4228	3089F
AREA TOTAL	77	3258	4113	4243	3099F
JAPAN	81	2	-	-	-
AREA TOTAL	81	2	-	-	-
ITEM TOTAL	S	294028F	262357F	261000F	272784F
LARGEEYE BREAMS		GYMNOCRANIUS SPP			
...B		1,70(38)155			
...C		LBR			
HONG KONG	61	1204	1017	946	793
AREA TOTAL	61	1204	1017	946	793
FIJI	71	51	177	145	143
AREA TOTAL	71	51	177	145	143
ITEM TOTAL	S	1255	1194	1091	936
EMPERORS(=SCAVENGERS)		LETHRINIDAE			
LETHRINIDES		1,70(38)			
...C		EMP			
BAHRAIN	51	1170	1143	941	1045
KENYA	51	603	526	721	621
MAURITIUS	51	2366	2188	4148	3352
QATAR	51	...	...	356	472
SEYCHELLES	51	427	381	271	522
TANZANIA	51	6031	7978	3056	9890
UNTD ARAB EM	51	...	630	4240	6264
AREA TOTAL	51	10597	12846	13733	22166
INDONESIA	57	800	982	836	990
AREA TOTAL	57	800	982	836	990

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES; AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FIJI	71	3674	2987	2090	2083
INDONESIA	71	9896	11931	13041	15060
KIRIBATI	71	2058	2677	2500	2525
MALAYSIA	71	-	-	-	278
AREA TOTAL	71	15628	17595	17631	19946
ITEM TOTAL	S	27025	31423	32200	43102

RED (=BLACKSPOT) SEABREAM — PAGELLUS BOGARAVEO
DORADE ROSE — 1,70(39)008,01
BESUGO (=GORAZ) — SBR

BELGIUM	27	-	-	-	-
BULGARIA	27	1	-	-	-
FRANCE	27	10	-	-	962
IRELAND	27	6	-	-	-
PORTUGAL	27	1127	1075	999	1185
SPAIN	27	5064	4413	4468	3178
AREA TOTAL	27	6208	5488	5467	5325
ROMANIA	34	-	-	-	-
AREA TOTAL	34	-	-	-	-
FRANCE	37	13	42	18	44
SPAIN	37	1290	1128	1657	1426
AREA TOTAL	37	1303	1170	1675	1470
ITEM TOTAL	S	7511	6658	7142	6795

COMMON PANDORA — PAGELLUS ERYTHRINUS
PAGEOT COMMUN — 1,70(39)008,02
BRECA — PAC

FRANCE	27	54	6	10	21
PORTUGAL	27	301	315	370	333
SPAIN	27	7	4	8	3
AREA TOTAL	27	362	325	388	357
ROMANIA	34	-	230	-	1978
SPAIN	34	612	872F	940F	724F
TOGO	34	24	77	2	2
AREA TOTAL	34	636	1179F	942F	2704F
ALGERIA	37	4560F	5320F	6130F	6653F
CYPRUS	37	47	64	45	52
FRANCE	37	478	490	1111	480
ISRAEL	37	72	80	78	58
MALTA	37	6	12	6	6
SPAIN	37	798	712	778	776
AREA TOTAL	37	5961F	6678F	8148F	8025F
ITEM TOTAL	S	6959F	8182F	9478F	11086F

AXILLARY SEABREAM — PAGELLUS ACARNE
PAGEOT ACARNE — 1,70(39)008,03
ALIGOTE — SBA

FRANCE	27	74	-	-	54
SPAIN	27	28	-	-	-
AREA TOTAL	27	102	-	-	54
JAPAN	34	4	-	-	-
ROMANIA	34	-	-	-	-
SPAIN	34	640	53F	57F	44F
AREA TOTAL	34	644	53F	57F	44F
CYPRUS	37	14	10	30	21
FRANCE	37	-	83	53	102
SPAIN	37	360	193	90	83
TUNISIA	37	-	-	-	40
AREA TOTAL	37	374	286	173	246
ITEM TOTAL	S	1120	339F	230F	344F

WEST AFRICAN SEABREAM — PAGELLUS COUPEI
PAGEOT A TACHE ROUGE — 1,70(39)008,09
BRECA COLORADA — SBW

CONGO	34	85	71	1	27
GHANA	34	8391	12408	11475	10661F
MAURITANIA	34	138	...	79	62
SPAIN	34	139	362	390F	300F
AREA TOTAL	34	8753	12841	11945F	11050F
ITEM TOTAL	S	8753	12841	11945F	11050F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
RED TJOR TJOR		PAGELLUS NATALENSIS			
PAGEOT ROUGE		1,70(39)008,10			
BRECA (=PAGEL)		TJO			
PORTUGAL	47	-	-	-	-
SPAIN	47	-	-	-	-
AREA TOTAL	47	-	-	-	-
ITEM TOTAL	S	-	-	-	-

PANDORAS NEI — PAGELLUS SPP
PAGEOTS NCA — 1,70(39)008
BRECAS NEP — PAX

BENIN	34	1	2	2F	2F
GERMAN DM RP	34	-	-	1721	8
GREECE	34	1466	1246	804F	833F
IVORY COAST	34	113	117F	-	-
JAPAN	34	108	3979	250	258F
PORTUGAL	34	23	29	172	1275
ROMANIA	34	-	58	1616	-
SAO TOME PRN	34	29	72	236	155
SPAIN	34	-	491	529F	407F
AREA TOTAL	34	1740	5994F	5330F	2938F
SYRIA	37	70	36	36R	36R
TUNISIA	37	1913	2397	2572	2770
AREA TOTAL	37	1983	2433	2608F	2806F
ANGOLA	47	166	291	140	140R
GERMAN DM RP	47	-	-	-	300
GHANA	47	-	-	-	-
JAPAN	47	-	-	-	-
AREA TOTAL	47	166	291	140	440F
JAPAN	51	247	128	-	-
AREA TOTAL	51	247	128	-	-
ITEM TOTAL	S	4136	8846F	8078F	6184F

SARGO BREAMS — DIPLODUS SPP
SARS — 1,70(39)033
SARGOS — SRG

ITALY	34	-	34	-	34
MOROCCO	34	...	...	...	556
ROMANIA	34	-	88	-	56
AREA TOTAL	34	-	122	-	646
FRANCE	37	132	174	229	298
ITALY	37	1207	953	861	1270
MOROCCO	37	...	...	...	8
TUNISIA	37	195	155	215	162
TURKEY	37	1018	1478	645	1114
AREA TOTAL	37	2552	2760	1950	2852
ANGOLA	47	156	414	232	232R
ITALY	47	-	-	-	-
PORTUGAL	47	1	-	-	-
SOUTH AFRICA	47	2	-	5	2
AREA TOTAL	47	159	414	237	234F
ITEM TOTAL	S	2711	3296	2187	3732F

PORGIES — CALAMUS SPP
DAUBENETS — 1,70(39)034
PLUMAS — PRG

CUBA	31	198	327	454	453
DOMINICAN RP	31	358	486	219	219R
MEXICO	31	583	726	630F	678F
USSR	31	-	-	-	-
AREA TOTAL	31	1139	1539	1303F	1350F
ITEM TOTAL	S	1139	1539	1303F	1350F

LARGEEYE DENTEX — DENTEX MACROPHTHALMUS
DENTE A GROS YEUX — 1,70(39)060,02
CACHUCHO — DEL

ROMANIA	27	-	-	-	-
SPAIN	27	2	-	-	-
AREA TOTAL	27	2	-	-	-

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BULGARIA	34	-	-	-	-
JAPAN	34	-	-	-	-
ROMANIA	34	-	911	489	279
SPAIN	34	1448	533	575F	443F
USSR	34	3246	1727	5933	9519
AREA TOTAL	34	4694	3171	6997F	10241F
GREECE	37	856	764	798F	808F
SPAIN	37	-	-	-	-
AREA TOTAL	37	856	764	798F	808F
BULGARIA	47	4	-	-	169
CUBA	47	18	-	8	-
POLAND	47	18	45	-	-
PORTUGAL	47	20	-	16	2
ROMANIA	47	3	-	-	392
SPAIN	47	55	39	2	17
USSR	47	8290	8126	13791	8848
AREA TOTAL	47	8408	8210	13817	9428
ITEM TOTAL	S	13960	12145	21612F	20477F

COMMON DENTEX
DENTE COMMUN
DENTON COMUN
DENTEX DENTEX
1,70(39)060,06
DEC

ITALY	34	2155	96	598	286
SPAIN	34	-	27F	29F	22F
AREA TOTAL	34	2155	123F	627F	308F
EGYPT	37	33	...	36	40F
FRANCE	37	-	-	-	2
ITALY	37	685	642	796	1235
MALTA	37	1	3	1	2
SPAIN	37	7	3	9	13
TUNISIA	37	305	307	307	315
TURKEY	37	121	157	72	161
YUGOSLAVIA	37	39	37	39	38
AREA TOTAL	37	1191	1149	1260	1806F
ITEM TOTAL	S	3346	1272F	1887F	2114F

ANGOLA DENTEX
DENTE ANGOLAIS
DENTON ANGOLES
DENTEX ANGOLENSIS
1,70(39)060,10
DEA

CUBA	47	602	-	-	-
GHANA	47	1785	-	-	-
ITALY	47	140	-	-	-
AREA TOTAL	47	2527	-	-	-
ITEM TOTAL	S	2527	-	-	-

DENTEX NEI
DENTES NCA
DENTONES, SAMAS, ETC, NEP
DENTEX SPP
1,70(39)060
DEX

PORTUGAL	27	185	209	588	264
SPAIN	27	18	-	-	-
AREA TOTAL	27	203	209	588	264
BULGARIA	34	23	-	-	-
CONGO	34	421	197	160	313
GABON	34	409	747	1115	1115R
GHANA	34	2180	2398	2241	2082F
LIBERIA	34	500	809	820	820R
MAURITANIA	34	83	144	637	4541
PORTUGAL	34	491	54	248	626
ROMANIA	34	-	-	-	-
SENEGAL	34	1092	1411	1897	1897R
SPAIN	34	175	820F	884F	681F
TOGO	34	138	216	27	21
AREA TOTAL	34	5512	6796F	8029F	12096F
CYPRUS	37	43	29	31	34
AREA TOTAL	37	43	29	31	34
ANGOLA	47	249	173	328	328R
ROMANIA	47	-	-	-	-
ZAIRE	47	-	-	-	-
AREA TOTAL	47	249	173	328	328F
ITALY	51	2111	3025	27	-
USSR	51	582	17	739	343
AREA TOTAL	51	2693	3042	766	343
ITEM TOTAL	S	8700	10249F	9742F	13065F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BLACK SEABREAM DORADE GRISE PARGO CHOPA	SPONDYLIOSOMA CANTHARUS 1,70(39)063,02 BRB				
GERMAN DM RP	34	-	150	28	-
GREECE	34	1	0	0	0
LIBERIA	34	24	34	36	36R
MAURITANIA	34	78	...	67	57
MOROCCO	34	...	...	...	112
PORTUGAL	34	292	183	79	52
ROMANIA	34	-	258	2	291
AREA TOTAL	34	395	625	212	548F
FRANCE	37	164	166	101	122
GREECE	37	414	278	292F	295F
TURKEY	37	24	52	144	298
YUGOSLAVIA	37	34	31	44	40
AREA TOTAL	37	636	527	581F	755F
ANGOLA	47	28	105	34	34R
GERMAN DM RP	47	-	-	-	-
AREA TOTAL	47	28	105	34	34F
ITEM TOTAL	S	1059	1257	827F	1337F
SADDLED SEABREAM OBLADE OBLADA	OBLADA MELANURA 1,70(39)076,01 SBS				
FRANCE	37	-	-	-	8
TURKEY	37	117	160	144	200
YUGOSLAVIA	37	161	145	187	173
AREA TOTAL	37	278	305	331	381
ITEM TOTAL	S	278	305	331	381
SHEEPSHEAD RONDEAU MOUTON SARGO CHOPA	ARCHOSARGUS PROBATOCEPHALUS 1,70(39)102,01 SPH				
USA	21	7	2	6	6
AREA TOTAL	21	7	2	6	6
USA	31	552	579	682	829
AREA TOTAL	31	552	579	682	829
ITEM TOTAL	S	559	581	688	835
SILVERFISH (=CARPENTER) POISSON D'ARGENT ...C	ARGYROZONA ARGYROZONA 1,70(39)107,01 SLF				
BULGARIA	47	-	-	-	-
SOUTH AFRICA	47	234	285	725	866
AREA TOTAL	47	234	285	725	866
ITEM TOTAL	S	234	285	725	866
GOLDEN SNAPPER DORADE DORADA	CHRYSOPHRYS AURATA 1,70(39)121,01 GOS				
AUSTRALIA	57	1332	1322	1695F	1629F
AREA TOTAL	57	1332	1322	1695F	1629F
AUSTRALIA	71	138	114	66F	9F
JAPAN	71	-	48	-	-
AREA TOTAL	71	138	162	66F	9F
AUSTRALIA	81	1011	1022	890F	767F
JAPAN	81	46	98	85	88F
NEW ZEALAND	81	12073	11940	10704	8500
AREA TOTAL	81	13130	13060	11679F	9355F
ITEM TOTAL	S	14600	14544	13440F	10993F
SILVER SEABREAM DORADE DU JAPON DORADA	CHRYSOPHRYS MAJOR 1,70(39)121,08 SIS				
JAPAN	61	29911	31614	35200	36394F
KOREA REP	61	2101	2518	1956	1658
AREA TOTAL	61	32012	34132	37156	38052F
ITEM TOTAL	S	32012	34132	37156	38052F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PANGA PANGA PANGA		PTEROGYMNUS LANIARIUS 1,70(39)220,01 PGA			
JAPAN	47	1298	1257	1204	1245F
POLAND	47	-	-	-	-
PORTUGAL	47	16	-	-	-
SOUTH AFRICA	47	299	325	584	405
AREA TOTAL	47	1613	1582	1788	1650F
ITEM TOTAL	S	1613	1582	1788	1650F
WHITE STUMPNOSE SAR DE L'ATLANTIQUE SUDEST ...C		RHABDOSARGUS GLOBICEPS 1,70(39)224,01 WSN			
SOUTH AFRICA	47	4	7	4	51
AREA TOTAL	47	4	7	4	51
ITEM TOTAL	S	4	7	4	51
RED PORGY (=COMMON SEABREAM) PAGRE ROUGE (=COMMUN) PARGO		SPARUS PAGRUS 1,70(39)235,07 RPG			
IRELAND	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
FRANCE	27	-	-	6	9
PORTUGAL	27	32	33	47	42
SPAIN	27	-	-	-	-
AREA TOTAL	27	32	33	53	51
POLAND	31	-	-	-	-
AREA TOTAL	31	-	-	-	-
PORTUGAL	34	1	-	-	-
ROMANIA	34	-	-	-	-
SPAIN	34	212	222	239F	184F
AREA TOTAL	34	213	222	239F	184F
CYPRUS	37	13	19	20	17
EGYPT	37	638	485	253	260F
MALTA	37	1	3	1	2
SPAIN	37	74	62	91	59
TURKEY	37	546	739	218	578
AREA TOTAL	37	1272	1308	583	916F
ARGENTINA	41	8768	15365	8612	6755
BRAZIL	41	336	607	293	70F
URUGUAY	41	491	248	242	70
AREA TOTAL	41	9595	16220	9147	6895F
ITEM TOTAL	S	11112	17783	10022F	8046F
GILTHEAD SEABREAM DORADE ROYALE PARGO DORADO (=DORADA)		SPARUS AURATA 1,70(39)235,08 SBG			
EGYPT	01	-	-	-	-
AREA TOTAL	01	-	-	-	-
FRANCE	27	-	104	76	137
POLAND	27	-	-	-	-
PORTUGAL	27	83	83	86	74
SPAIN	27	138	111	...	...
AREA TOTAL	27	221	298	162	211
ITALY	34	97	-	-	34
MOROCCO	34	...	...	...	263
POLAND	34	-	-	-	-
ROMANIA	34	-	-	53	-
SPAIN	34	86	270F	291F	224F
AREA TOTAL	34	183	270F	344F	521F
EGYPT	37	268	330	299	310F
FRANCE	37	253	328	227	321
GAZA STRIP	37	-	-	-	-
ITALY	37	1016	961	874	768
SPAIN	37	493	402	355	378
TUNISIA	37	355	340	328	325
TURKEY	37	731	585	605	1458
YUGOSLAVIA	37	43	51	51	48
AREA TOTAL	37	3159	2997	2739	3608F
ITEM TOTAL	S	3563	3565F	3245F	4340F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PARGO BREAMS DORADES PARGOS		SPARUS (=PAGRUS) SPP 1,70(39)235 SBP			
GHANA	34	799	1467	668	621F
MOROCCO	34	...	...	...	76
PORTUGAL	34	3825	4622	2979	2654
SIERRA LEONE	34	66	320F	582	582R
AREA TOTAL	34	4690	6409F	4229	3933F
SYRIA	37	20	18	18R	18R
TUNISIA	37	119	129	128	149
AREA TOTAL	37	139	147	146F	167F
PORTUGAL	47	-	-	-	-
AREA TOTAL	47	-	-	-	-
ITEM TOTAL	S	4829	6556F	4375F	4100F
BOGUE BOGUE BOGA		BOOPS BOOPS 1,70(39)261,01 BOG			
FRANCE	27	42	-	5	95
PORTUGAL	27	1006	898	1269	1098
SPAIN	27	576	428	1459	592
AREA TOTAL	27	1624	1326	2733	1785
BULGARIA	34	-	-	-	1
GREECE	34	4	0	0	0
MOROCCO	34	615	497	632	787
PORTUGAL	34	79	91	84	52
ROMANIA	34	-	-	-	110
SPAIN	34	11	1980F	2134F	1643F
AREA TOTAL	34	709	2568F	2850F	2593F
CYPRUS	37	139	143	160	236
EGYPT	37	823	1350	252	260F
FRANCE	37	558	640	768	718
GREECE	37	6241	6203	6456F	6533F
ISRAEL	37	82	148	142	110
ITALY	37	7518	6430	6842	6137
MALTA	37	91	143	102	108
MOROCCO	37	2442	1799	2210	2819
SPAIN	37	6516	3201	3808	2539
TUNISIA	37	506	9	167	723
TURKEY	37	1183	1411	547	952
YUGOSLAVIA	37	485	461	462	436
AREA TOTAL	37	26584	21938	21916F	21571F
ANGOLA	47	11	79	177	177R
AREA TOTAL	47	11	79	177	177F
ITEM TOTAL	S	28928	25911F	27676F	26126F
RED STUMPNOSES AND DAGERAADS ...B ...C		CHRYSOBLEPHUS SPP 1,70(39)264 RSX			
SOUTH AFRICA	47	95	1	320	-
AREA TOTAL	47	95	1	320	-
SOUTH AFRICA	51	-	358	2282	2282
AREA TOTAL	51	-	358	2282	2282
ITEM TOTAL	S	95	359	2602	2282
WHITE STEENBRAS MORME ...C		LITHOGNATHUS LITHOGNATHUS 1,70(39)277,01 SNW			
SOUTH AFRICA	47	103	296	198	171
AREA TOTAL	47	103	296	198	171
ITEM TOTAL	S	103	296	198	171
STRIPED SEABREAM MARBRE HERRERA		LITHOGNATHUS(PAGELLUS)MORMYRUS 1,70(39)277,02 SSB			
ANGOLA	47	271	74	88	88R
AREA TOTAL	47	271	74	88	88F
ITEM TOTAL	S	271	74	88	88F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SALEMA		SARPA SALPA			
SAUPE		1,70(39)293,01			
SALEMA		SLM			
EGYPT	37	5	...	6	10F
FRANCE	37	54	75	102	85
TUNISIA	37	720	841	937	859
TURKEY	37	113	191	98	280
YUGOSLAVIA	37	160	205	203	184
AREA TOTAL	37	1052	1312	1346	1418F
ITEM TOTAL	S	1052	1312	1346	1418F
SCUP		STENOTOMUS CHRYSOPS			
SPARE DORE		1,70(39)353,01			
SARGO DE AMERICA DEL NORTE		SCP			
BULGARIA	21	-	-	-	-
GERMAN DM RP	21	-	-	-	-
ITALY	21	-	-	-	-
JAPAN	21	-	-	-	-
POLAND	21	-	1	-	135
ROMANIA	21	-	-	-	-
SPAIN	21	16	5	-	-
USSR	21	-	-	-	-
USA	21	8482	8186	9285	7814
AREA TOTAL	21	8498	8192	9285	7949
ITEM TOTAL	S	8498	8192	9285	7949
PORGIES, SEABREAMS NEI		SPARIDAE			
SPARIDES NCA		1,70(39)			
ESPARIDOS NEP		SBX			
BULGARIA	27	-	-	-	-
FRANCE	27	6129	1264	1241	891
GERMAN DM RP	27	-	-	-	-
JAPAN	27	-	-	-	-
NETHERLANDS	27	-	-	-	-
POLAND	27	-	-	-	-
PORTUGAL	27	6148	6369	6294	3256
ROMANIA	27	-	-	-	-
SPAIN	27	...	567	2880	1327
USSR	27	-	-	-	-
UK ENGLD WAL	27	22	92	34	9
UK CHANNEL I	27	0	0	0	1
AREA TOTAL	27	12299	8292	10449	5484
JAPAN	31	-	-	-	-
KOREA REP	31	-	-	-	-
USA	31	602	883	813	706
AREA TOTAL	31	602	883	813	706
BULGARIA	34	383	27	493	297
CAMEROON	34	249F	236	463	4
GABON	34	2363	878	1855	1855R
GAMBIA	34	132	-	6	8
GERMAN DM RP	34	27	1838	8	1597
GHANA	34	-	-	-	-
GREECE	34	2410	2057	1328F	1376F
GUINEABISSAU	34	...	...	...	2
ITALY	34	934	44	11	-
IVORY COAST	34	881	915F	619	603F
JAPAN	34	934	2901	1438	1487F
KOREA REP	34	3714	10851	7216	5841
LIBERIA	34	284	26	37	37R
MAURITANIA	34	824	3301	6520	2428
MOROCCO	34	2042	2717	3053	3557
POLAND	34	-	-	-	-
PORTUGAL	34	407	361	375	739
ROMANIA	34	188	183	1147	566
SAO TOME PRN	34	8	50	51	146
SENEGAL	34	10207	10155	10676	10676R
USSR	34	4178	1867	5458	10347
AREA TOTAL	34	30165F	38407F	40754F	41566F
CYPRUS	37	68	74	64	77
EGYPT	37	213	162	151	150F
GAZA STRIP	37	8	12	8	7
GREECE	37	406	355	371F	375F
ISRAEL	37	473	310	338	352
ITALY	37	2524	991	840	1326
MALTA	37	19	12	9	11
MOROCCO	37	1429	798	719	887
TUNISIA	37	1907	2252	2547	3067
TURKEY	37	195	441	338	211
AREA TOTAL	37	7242	5407	5385F	6463F
CUBA	47	-	-	-	-
FRANCE	47	-	-	-	-
GERMAN DM RP	47	-	-	-	-
GHANA	47	-	-	-	-
ITALY	47	190	-	-	-
JAPAN	47	279	427	287	297F
POLAND	47	-	2	-	-
PORTUGAL	47	-	-	-	-
ROMANIA	47	4	15	-	-
SOUTH AFRICA	47	1	200	419	234
SPAIN	47	-	2	-	-
USSR	47	3970	3115	4976	1357
AREA TOTAL	47	4444	3761	5682	1888F
BAHRAIN	51	58	121	152	140
EGYPT	51	25	8	4	10F
GERMAN DM RP	51	-	1	-	-
ISRAEL	51	-	-	12	-
ITALY	51	830	178	-	-
JAPAN	51	286	227	-	-
KOREA REP	51	4149	3523	4102	3699
PAKISTAN	51	847	3099	5901	5860F
SOUTH AFRICA	51	-	-	49	-
USSR	51	1880	2787	2771	3066
AREA TOTAL	51	8075	9944	12991	12775F
AUSTRALIA	57	344	360	462F	444F
JAPAN	57	-	537	-	-
AREA TOTAL	57	344	897	462F	444F
HONG KONG	61	1840	1445	1637	2063
JAPAN	61	13284	13208	12929	13368F
KOREA REP	61	2153	2403	2469	3840
OTHER NEI A	61	14337F	10564F	13056F	13331F
AREA TOTAL	61	31614F	27620F	30091F	32602F
KOREA REP	67	-	-	3	-
AREA TOTAL	67	-	-	3	-
AUSTRALIA	71	158	229	132F	19F
USSR	71	270	522	45	109
AREA TOTAL	71	428	751	177F	128F
AUSTRALIA	81	517	581	506F	436F
JAPAN	81	1	3	38	39F
KOREA REP	81	120	141	490	2236
AREA TOTAL	81	638	725	1034F	2711F
ITEM TOTAL	S	95851F	96687F	107841F	104767F
PICARELS		SPICARA(=MAENA) SPP			
MENDOLES, PICARELS		1,70(40)075			
CHUCLAS, CARAMELES		PIC			
CYPRUS	37	372	413	448	673
FRANCE	37	175	176	206	175
GREECE	37	6775	7925	8250F	8348F
ITALY	37	3206	2703	1756	1879
MALTA	37	31	33	17	18
TUNISIA	37	104	105	286	347
TURKEY	37	2734	1682	2729	2983
YUGOSLAVIA	37	574	490	454	606
AREA TOTAL	37	13971	13527	14146F	15029F
ANGOLA	47	836	2121	1664	1664R
AREA TOTAL	47	836	2121	1664	1664F
ITEM TOTAL	S	14807	15648	15810F	16693F
BONNETMOUTHS		EMMELICHTHYIDAE			
...B		1,70(40)			
...C		EMT			
SOUTH AFRICA	47	-	-	-	399
USSR	47	769	-	303	26
AREA TOTAL	47	769	-	303	425
USSR	51	3252	375	268	356
AREA TOTAL	51	3252	375	268	356
USSR	57	439	3	-	-
AREA TOTAL	57	439	3	-	-
ITEM TOTAL	S	4460	378	571	781

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
RED MULLET / ROUGET DE ROCHE / SALMONETE DE ROCA			**MULLUS SURMULETUS 1,70(41)007,01 MUR**		
DENMARK	27	-	-	2	-
FRANCE	27	633	446	402	965
PORTUGAL	27	129	136	115	153
AREA TOTAL	27	762	582	519	1118
TURKEY	37	1581	2006	2055	2534
AREA TOTAL	37	1581	2006	2055	2534
ITEM TOTAL	S	2343	2588	2574	3652
STRIPED MULLET / ROUGET BARBET / SALMONETE DE FANGO			**MULLUS BARBATUS 1,70(41)007,02 MUT**		
TURKEY	37	3043	3337	3971	4538
AREA TOTAL	37	3043	3337	3971	4538
ITEM TOTAL	S	3043	3337	3971	4538
SURMULLETS (=RED MULLETS) / ROUGETS / SALMONETES			**MULLUS SPP 1,70(41)007 MUX**		
EGYPT	01	-	-	-	-
AREA TOTAL	01	-	-	-	-
ITALY	27	-	-	-	-
NETHERLANDS	27	25	19	18	18F
SPAIN	27	163	2	230	218
UK ENGLD WAL	27	26	20	17	53
AREA TOTAL	27	214	41	265	289F
DOMINICAN RP	31	196	165	156	156R
AREA TOTAL	31	196	165	156	156F
CAMEROON	34	-	-	-	-
GABON	34	-	-	1	1R
GREECE	34	984	737	476F	493F
ITALY	34	795	105	13	160
LIBERIA	34	21	68	62	62R
MOROCCO	34	94	85	137	169
PORTUGAL	34	16	20	17	28
SENEGAL	34	505	617	723	723R
SPAIN	34	92	903F	973F	749F
TOGO	34	-	15	-	0
USSR	34	-	-	413	57
AREA TOTAL	34	2507	2550F	2815F	2442F
ALGERIA	37	1350F	1580F	1820F	1975F
CYPRUS	37	126	184	206	246
EGYPT	37	1106	1286	517	530F
FRANCE	37	276	342	471	806
GAZA STRIP	37	36	26	11	9
GREECE	37	2428	2305	2402F	2431F
ISRAEL	37	277	315	292	345
ITALY	37	8134	8731	8838	9886
MALTA	37	7	12	10	8
MOROCCO	37	185	153	168	218
ROMANIA	37	-	21	-	52
SPAIN	37	2575	2317	2633	2183
SYRIA	37	80	64	64R	64R
TUNISIA	37	2374	2429	2298	2384
USSR	37	185	942	446	263
YUGOSLAVIA	37	228	158	182	257
AREA TOTAL	37	19367F	20865F	20358F	21657F
BRAZIL	41	129	305	421	390F
AREA TOTAL	41	129	305	421	390F
ITALY	47	215	-	-	-
USSR	47	-	-	356	163
AREA TOTAL	47	215	-	356	163
EGYPT	51	151	146	80	80F
ITALY	51	698	338	-	-
KENYA	51	-	-	-	-
USSR	51	-	164	2	1195
UNTD ARAB EM	51	...	120	100	120
AREA TOTAL	51	849	768	182	1395F
PHILIPPINES	71	15292	17638	18261	17371
AREA TOTAL	71	15292	17638	18261	17371
ITEM TOTAL	S	38769F	42332F	42814F	43863F

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
GOATFISHES / FAUX ROUGETS / FALSOS SALMONETES			**UPENEUS SPP 1,70(41)251 GOX**		
BAHRAIN	51	78	69	60	40
INDIA	51	5363	4159	6046	6520F
MAURITIUS	51	317	494	409	377
SEYCHELLES	51	89	106	77	80
AREA TOTAL	51	5847	4828	6592	7017F
INDIA	57	2519	3119	4013	4330F
INDONESIA	57	658	163	397	370
AREA TOTAL	57	3177	3282	4410	4700F
HONG KONG	61	1686	2043	1858	1624
OTHER NEI A	61	3580F	2916F	2724F	2781F
AREA TOTAL	61	5266F	4959F	4582F	4405F
FIJI	71	323	269	356	256
INDONESIA	71	7755	2187	2888	2370
KIRIBATI	71	66	284	200	662
MALAYSIA	71	1292	984	944	1391
SINGAPORE	71	331	391	383	647
AREA TOTAL	71	9767	4115	4771	5326
ITEM TOTAL	S	24057F	17184F	20355F	21448F
WEST AFRICAN GOATFISH / ROUGET DU SENEGAL / SALMONETE BARBUDO			**PSEUDUPENEUS PRAYENSIS 1,70(41)499,03 GOA**		
GHANA	34	734	708	798	741F
AREA TOTAL	34	734	708	798	741F
ITEM TOTAL	S	734	708	798	741F
SPOTTED SICKLEFISH / DISQUE / ...C			**DREPANE PUNCTATA 1,70(49)132,01 SPS**		
PAKISTAN	51	-	-	-	95
AREA TOTAL	51	-	-	-	95
MALAYSIA	71	175	121	101	227
PHILIPPINES	71	237	92	234	365
AREA TOTAL	71	412	213	335	592
ITEM TOTAL	S	412	213	335	687
AFRICAN SICKLEFISH / FORGERON AILE / CATEMO AFRICANO			**DREPANE AFRICANA 1,70(49)132,02 SIC**		
BENIN	34	7	4	4F	5F
CAMEROON	34	295F	306	285	266
CONGO	34	28	12	2	3
GABON	34	63	1070	540	540R
GAMBIA	34	241	81	30	31
GHANA	34	98	20	94	87F
IVORY COAST	34	247	253F	...	...
LIBERIA	34	-	-	-	-
SENEGAL	34	494	810	863	863R
SIERRA LEONE	34	55	50F	37	37R
USSR	34	-	-	673	361
AREA TOTAL	34	1528F	2606F	2528F	2193F
ITEM TOTAL	S	1528F	2606F	2528F	2193F
BATFISHES / ...B / ...C			**PLATAX SPP 1,70(49)206 BAT**		
PHILIPPINES	71	389	451	794	1020
AREA TOTAL	71	389	451	794	1020
ITEM TOTAL	S	389	451	794	1020
SCATS / ...B / ...C			**SCATOPHAGUS SPP 1,70(51)330 SCT**		
PHILIPPINES	71	678	600	1403	1410
AREA TOTAL	71	678	600	1403	1410
ITEM TOTAL	S	678	600	1403	1410

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
TAUTOG			TAUTOGA ONITIS		
TAUTOGUE NOIR			1,70(63)243,01		
...C			TAU		
USA	21	153	219	162	211
AREA TOTAL	21	153	219	162	211
ITEM TOTAL	S	153	219	162	211
WRASSES			LABRIDAE		
POURCEAUX, DONZELLES, ETC			1,70(63)		
LABRIDOS (=TORDOS, MARAGOTAS)			WRA		
DOMINICAN RP	31	248	283	191	191R
AREA TOTAL	31	248	283	191	191F
TANZANIA	51	2727	552	364	840
AREA TOTAL	51	2727	552	364	840
AUSTRALIA	57	82	58	74F	71F
AREA TOTAL	57	82	58	74F	71F
AUSTRALIA	71	16	1	1F	0
FIJI	71	95	603	206	205
MALAYSIA	71	223	375	245	196
PHILIPPINES	71	5092	5573	6757	6924
AREA TOTAL	71	5426	6552	7209F	7325
ITEM TOTAL	S	8483	7445	7838F	8427F
CASTANETA			CHEILODACTYLUS BERGI		
CASTANETTE PONTUDE			1,70(70)270,02		
CASTANETA			CTA		
ARGENTINA	41	1506	2700	1348	101
URUGUAY	41	655	202	33	0
AREA TOTAL	41	2161	2902	1381	101
ITEM TOTAL	S	2161	2902	1381	101
PINTADILLA			CHEILODACTYLUS VARIEGATUS		
...B			1,70(70)270,03		
PINTADILLA			HAW		
JAPAN	87	-	-	-	-
PERU	87	219	258	197	200
AREA TOTAL	87	219	258	197	200
ITEM TOTAL	S	219	258	197	200
TARAKIHI			CHEILODACTYLUS MACROPTERUS		
...B			1,70(70)270,04		
...C			TAK		
JAPAN	81	215	496	238	246F
NEW ZEALAND	81	4740	4825	4217	4008
AREA TOTAL	81	4955	5321	4455	4254F
ITEM TOTAL	S	4955	5321	4455	4254F
MORWONGS			NEMADACTYLUS SPP		
...B			1,70(70)305		
...C			MOW		
AUSTRALIA	57	738	943	1209F	1162F
AREA TOTAL	57	738	943	1209F	1162F
AUSTRALIA	71	1	-	-	-
AREA TOTAL	71	1	-	-	-
AUSTRALIA	81	1276	1969	1715F	1478F
NEW ZEALAND	81	88	92	97	129
AREA TOTAL	81	1364	2061	1812F	1607F
ITEM TOTAL	S	2103	3004	3021F	2769F
TRUMPETERS			LATRIDAE		
...B			1,70(71)		
...C			TRU		
AUSTRALIA	57	10	9	12F	11F
AREA TOTAL	57	10	9	12F	11F
NEW ZEALAND	81	929	824	538	596
AREA TOTAL	81	929	824	538	596
ITEM TOTAL	S	939	833	550F	607F
JAPANESE SANDFISH			ARCTOSCOPUS JAPONICUS		
...B			1,70(72)103,01		
...C			JAS		
JAPAN	61	12334	10379	12167	12580F
KOREA REP	61	4348	1631	2748	6834
AREA TOTAL	61	16682	12010	14915	19414F
ITEM TOTAL	S	16682	12010	14915	19414F
NEW ZEALAND BLUE COD			PARAPERCIS COLIAS		
...B			1,70(76)196,02		
...C			NEB		
NEW ZEALAND	81	576	694	536	1099
AREA TOTAL	81	576	694	536	1099
ITEM TOTAL	S	576	694	536	1099
BRAZILIAN SANDPERCHES			PINGUIPES SPP		
...B			1,70(76)288		
...C			SPB		
BRAZIL	41	168	212	239	430F
AREA TOTAL	41	168	212	239	430F
ITEM TOTAL	S	168	212	239	430F
GREATER WEEVER			TRACHINUS DRACO		
GRANDE VIVE			1,70(78)010,02		
ESCORPION			WEG		
DENMARK	27	...	...	1005	778
FRANCE	27	88	3	79	164
NETHERLANDS	27	-	4	2	2F
SWEDEN	27	31	36	35	15
AREA TOTAL	27	119	43	1121	959F
FRANCE	37	5	3	1	1
AREA TOTAL	37	5	3	1	1
ITEM TOTAL	S	124	46	1122	960F
BRAZILIAN FLATHEAD			PERCOPHIS BRASILIENSIS		
PLATETE DU BRESIL			1,70(79)202,01		
PEZ PALO			FLA		
ARGENTINA	41	2686	2731	3494	2084
AREA TOTAL	41	2686	2731	3494	2084
ITEM TOTAL	S	2686	2731	3494	2084
PATAGONIAN BLENNIE			ELEGINOPS MACLOVINUS		
...B			1,70(92)007,02		
ROBALO PATAGONICO (=BABOSA)			BLP		
ARGENTINA	41	21	30	124	68
AREA TOTAL	41	21	30	124	68
CHILE	87	574	581	590	445
AREA TOTAL	87	574	581	590	445
ITEM TOTAL	S	595	611	714	513
MARBLED NOTOTHENIA			NOTOTHENIA ROSSII		
COLIN DE KERGUELEN			1,70(92)019,02		
...C			NOR		
BULGARIA	48	-	-	-	-
GERMAN DM RP	48	130	1058	-	-
POLAND	48	1193	14	1100	-
USSR	48	44059	432	-	866
AREA TOTAL	48	45382	1504	1100	866
FRANCE	58	19	1275	5032	450
POLAND	58	1	-	-	-
USSR	58	1722	6866	5017	1379
AREA TOTAL	58	1742	8141	10049	1829
ITEM TOTAL	S	47124	9645	11149	2695

REDFISHES, BASSES, CONGERS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
BUMPHEAD NOTOTHENIA			NOTOTHENIA GIBBERIFRONS		
...B			1,70(92)019,03		
...C			NOG		
GERMAN DM RP	41	-	-	-	-
USSR	41	46	-	-	10
AREA TOTAL	41	46	-	-	10
BULGARIA	48	34	-	-	-
GERMAN DM RP	48	917	2411	-	-
POLAND	48	8359	5168	970	-
USSR	48	996	775	2224	1
AREA TOTAL	48	10306	8354	3194	1
ITEM TOTAL	S	10352	8354	3194	11
SCALED NOTOTHENIA			NOTOTHENIA SQUAMIFRONS		
COLIN AUSTRAL			1,70(92)019,06		
...C			NOS		
POLAND	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
POLAND	48	-	-	-	-
USSR	48	272	621	812	4
AREA TOTAL	48	272	621	812	4
FRANCE	58	36	23	15	15
POLAND	58	362	-	-	-
USSR	58	15280	9142	4808	1912
AREA TOTAL	58	15678	9165	4823	1927
ITEM TOTAL	S	15950	9786	5635	1931
GUNTHER'S NOTOTHENIA			NOTOTHENIA GUENTHERI		
...B			1,70(92)019,08		
...C			NOT		
USSR	48	7381	36758	31351	5029
AREA TOTAL	48	7381	36758	31351	5029
ITEM TOTAL	S	7381	36758	31351	5029
ANTARCTIC CODS			TREMATOMUS SPP		
...B			1,70(92)448		
...C			TRT		
USSR	88	-	583	-	-
AREA TOTAL	88	-	583	-	-
ITEM TOTAL	S	-	583	-	-
ANTARCTIC SIDESTRIPE			PLEURAGRAMMA ANTARCTICUM		
...B			1,70(92)535,01		
...C			ANS		
USSR	48	-	-	-	110
AREA TOTAL	48	-	-	-	110
USSR	58	-	-	50	229
AREA TOTAL	58	-	-	50	229
USSR	88	-	1517	90	-
AREA TOTAL	88	-	1517	90	-
ITEM TOTAL	S	-	1517	140	339
NOTOTHENIDS (=ANTARCTIC CODS)			NOTOTHENIIDAE		
...B			1,70(92)		
...C			NOX		
GERMAN DM RP	41	-	-	-	-
POLAND	41	7436	1257	1209	1
USSR	41	-	-	-	-
AREA TOTAL	41	7436	1257	1209	1
BULGARIA	48	616	-	-	-
GERMAN DM RP	48	1237	210	-	-
POLAND	48	-	-	51	-
AREA TOTAL	48	1853	210	51	-
ITEM TOTAL	S	9289	1467	1260	1
SCOTIA SEA ICEFISH			CHAENOCEPHALUS ACERATUS		
...B			1,70(94)416,01		
...C			SSI		
GERMAN DM RP	41	-	-	-	-
POLAND	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
BULGARIA	48	22	-	-	-
GERMAN DM RP	48	-	-	-	-
POLAND	48	3768	1272	676	-
AREA TOTAL	48	3790	1272	676	-
ITEM TOTAL	S	3790	1272	676	-
ANTARCTIC ICEFISH			CHAMPSOCEPHALUS GUNNARI		
POISSON DES GLACES			1,70(94)417,01		
...C			ANI		
POLAND	41	-	-	-	-
USSR	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
BULGARIA	48	129	-	-	-
GERMAN DM RP	48	3646	-	-	-
POLAND	48	1562	9166	4446	13
USSR	48	8573	23441	42422	136733
AREA TOTAL	48	13910	32607	46868	136746
FRANCE	58	212	603	1087	1565
POLAND	58	9	-	-	-
USSR	58	1424	519	14996	24287
AREA TOTAL	58	1645	1122	16083	25852
USSR	88	-	-	15	-
AREA TOTAL	88	-	-	15	-
ITEM TOTAL	S	15555	33729	62966	162598
SOUTH GEORGIA ICEFISH			PSEUDOCHAENICHTHYS GEORGIANUS		
...B			1,70(94)418,01		
...C			SGI		
BULGARIA	48	64	-	-	-
GERMAN DM RP	48	2330	-	-	-
POLAND	48	728	1661	956	-
AREA TOTAL	48	3122	1661	956	-
ITEM TOTAL	S	3122	1661	956	-
KATHLEEN'S ICEFISH			CHIONODRACO RASTROSPINOSUS		
...B			1,70(94)466,01		
...C			KIF		
POLAND	48	233	-	-	-
AREA TOTAL	48	233	-	-	-
ITEM TOTAL	S	233	-	-	-
LONGSNOUTED ICEFISH			CHANNICHTHYS RHINOCERATUS		
GRANDE GUEULE			1,70(94)470,01		
...C			LIC		
FRANCE	58	4	2	0	0
POLAND	58	4	-	-	-
AREA TOTAL	58	8	2	0	0
ITEM TOTAL	S	8	2	0	0
WILSON ICEFISH			CHAENODRACO WILSONI		
...B			1,70(94)480,01		
...C			WIC		
GERMAN DM RP	48	-	-	-	-
POLAND	48	956	-	-	-
AREA TOTAL	48	956	-	-	-
ITEM TOTAL	S	956	-	-	-
ICEFISHES NEI			CHANNICHTHYIDAE		
...B			1,70(94)		
...C			ICX		
GERMAN DM RP	41	2	-	-	-
AREA TOTAL	41	2	-	-	-

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GERMAN DM RP	48	1668	4554	-	-
AREA TOTAL	48	1668	4554	-	-
ITEM TOTAL	S	1670	4554	-	-
MOJARRAS (=SILVER-BIDDIES) BLANCHES MOJARRAS			**GERRES SPP 1,70(99)036 MOJ**		
USA	31	-	-	-	-
AREA TOTAL	31	-	-	-	-
QATAR	51	...	...	43	20
UNTD ARAB EM	51	...	480	700	840
AREA TOTAL	51	...	480	743	860
FIJI	71	156	210	325	323
KIRIBATI	71	867	806	800	1300
MALAYSIA	71	-	-	-	21
PHILIPPINES	71	3340	5094	9514	9560
AREA TOTAL	71	4363	6110	10639	11204
ITEM TOTAL	S	4363	6590	11382	12064
PERCOIDS NEI PERCOIDES NCA PERCOIDEOS NEP			**PERCOIDEI 1,70 PRC**		
DOMINICAN RP	31	188	190	219	219R
AREA TOTAL	31	188	190	219	219F
SIERRA LEONE	34	199	150F	103	103R
TOGO	34	...	...	...	0
ZAIRE	34	60	65F	70F	100F
AREA TOTAL	34	259	215F	173F	203F
CYPRUS	37	19	14	19	26
TUNISIA	37	-	-	-	-
AREA TOTAL	37	19	14	19	26
ARGENTINA	41	3162	2784	5916	3288
BRAZIL	41	1522	1278	1391	1350F
AREA TOTAL	41	4684	4062	7307	4638F
SOUTH AFRICA	47	4	2	13	10
AREA TOTAL	47	4	2	13	10
BAHRAIN	51	104	132	179	152
INDIA	51	19800	11019	12498	13490F
MAURITIUS	51	319	281	286	498
TANZANIA	51	520	739	370	339
AREA TOTAL	51	20743	12171	13333	14479F
AUSTRALIA	57	323	261	335F	322F
INDIA	57	12883	17264	19123	20640F
AREA TOTAL	57	13206	17525	19458F	20962F
AUSTRALIA	71	263	83	48F	7F
KIRIBATI	71	2058	85	80	1374
MALAYSIA	71	5	-	260	304
PHILIPPINES	71	23911	27397	29377	32850
AREA TOTAL	71	26237	27565	29765F	34535F
AUSTRALIA	81	349	387	337F	291F
AREA TOTAL	81	349	387	337F	291F
ITEM TOTAL	S	65689	62131F	70624F	75363F
ATLANTIC WOLFFISH (=CATFISH) LOUP ATLANTIQUE PERRO DEL NORTE			**ANARHICHAS LUPUS 1,71(02)001,01 CAA**		
BELGIUM	27	113	93	70	124
BULGARIA	27	15	46	-	-
DENMARK	27	963	881	1189	1423
FAEROE IS	27	242	253	310	347
FRANCE	27	35	-	42	50
GERMAN DM RP	27	8	23	3	-
GERMANY FR	27	758	1186	1117	750
ICELAND	27	8527	8237	8341	12138
IRELAND	27	-	-	-	-
NETHERLANDS	27	13	69	21	21F
NORWAY	27	3400	2925	2529	2928
POLAND	27	-	-	-	-
PORTUGAL	27	-	-	-	-
SWEDEN	27	101	90	145	162
USSR	27	9867	5482	9084	8162
UK ENGLD WAL	27	641	456	529	525
UK SCOTLAND	27	556	539	685	1003
AREA TOTAL	27	25239	20280	24065	27633F
ITEM TOTAL	S	25239	20280	24065	27633F
SPOTTED WOLFFISH(=CATFISH) LOUP TACHETE PERRO PINTADO			**ANARHICHAS MINOR 1,71(02)001,03 CAS**		
FAEROE IS	27	28	18	42	61
ICELAND	27	826	869	897	928
AREA TOTAL	27	854	887	939	989
ITEM TOTAL	S	854	887	939	989
WOLFFISHES (=CATFISHES) NEI LOUPS NCA PERRITOS DEL NORTE NEP			**ANARHICHAS SPP 1,71(02)001 CAT**		
CANADA	21	4949	5270	5802	6004
FAEROE IS	21	24	-	-	-
FRANCE	21	1	-	-	-
GERMAN DM RP	21	3	51	16	21
GERMANY FR	21	1413	406	1177	964
GREENLAND	21	4018	3277	2770	2441
IRELAND	21	-	-	-	-
JAPAN	21	-	-	-	-
NORWAY	21	92	41	30	56
POLAND	21	41	48	2	51
PORTUGAL	21	91	51	9	-
ST PIER MIQU	21	25	49	62	66
SPAIN	21	-	-	14	340
USSR	21	109	97	35	109
UK ENGLD WAL	21	39	-	7	2
USA	21	899	741	836	1201
AREA TOTAL	21	11704	10031	10760	11255
GREENLAND	27	5	-	0	-
AREA TOTAL	27	5	-	0	-
ITEM TOTAL	S	11709	10031	10760	11255
EELPOUT LOQUETTE D'EUROPE ...C			**ZOARCES VIVIPARUS 1,71(15)004,01 ELP**		
DENMARK	27	...	...	79	49
GERMANY FR	27	11	12	8	7
USSR	27	43	1	-	-
AREA TOTAL	27	54	13	87	56
ITEM TOTAL	S	54	13	87	56
OCEAN POUT LOQUETTE D'AMERIQUE ...C			**MACROZOARCES AMERICANUS 1,71(15)012,02 OPT**		
BULGARIA	21	-	-	-	-
FAEROE IS	21	-	-	-	-
USSR	21	-	-	-	-
USA	21	231	64	2	408
AREA TOTAL	21	231	64	2	408
ITEM TOTAL	S	231	64	2	408
PINK CUSK-EEL ABADECHE ROSE CONGRIBADEJO ROSADO			**GENYPTERUS BLACODES 1,72(02)001,01 CUS**		
ARGENTINA	41	6561	4346	8820	9291
GERMANY FR	41	-	-	-	-
POLAND	41	-	69	17	-
URUGUAY	41	161	282	142	672
AREA TOTAL	41	6722	4697	8979	9963
ITEM TOTAL	S	6722	4697	8979	9963
RED CUSK-EEL ABADECHE ROUGE CONGRIBADEJO COLORADO			**GENYPTERUS CHILENSIS 1,72(02)001,02 CUC**		
CHILE	87	1849	1758	1413	867
AREA TOTAL	87	1849	1758	1413	867
ITEM TOTAL	S	1849	1758	1413	867

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
KINGKLIP		GENYPTERUS CAPENSIS				
ABADECHE DU CAP		1,72(02)001,05				
CONGRIBADEJO DEL CABO		KCP				
BULGARIA	47		-	-	-	-
CUBA	47		-	-	-	-
FRANCE	47		-	-	-	-
GERMANY FR	47		-	-	-	-
ISRAEL	47		79	45	32	19
POLAND	47		3	-	-	-
PORTUGAL	47		178	61	54	150
ROMANIA	47		-	-	-	-
SOUTH AFRICA	47		5459	4284	3292	4674
SPAIN	47		3355	5356	1772	2902
USSR	47		1243	159	2161	1288
ZAIRE	47		-	-	-	-
AREA TOTAL	47		10317	9905	7311	9033
ITEM TOTAL	S		10317	9905	7311	9033
CUSK-EELS NEI		GENYPTERUS SPP				
ABADECHES NCA		1,72(02)001				
CONGRIBADEJOS NEP		CEX				
AUSTRALIA	57		-	-	-	-
AREA TOTAL	57		-	-	-	-
AUSTRALIA	81		78	35	30F	26F
NEW ZEALAND	81		1028	1581	2135	2400
AREA TOTAL	81		1106	1616	2165F	2426F
CHILE	87		9069	9545	9692	9422
GERMANY FR	87		-	-	-	-
PERU	87		1029	744	727	1200
AREA TOTAL	87		10098	10289	10419	10622
ITEM TOTAL	S		11204	11905	12584F	13048F
PACIFIC SANDLANCE		AMMODYTES PERSONATUS				
LANCON DU PACIFIQUE		1,72(04)002,04				
LANZON DEL PACIFICO		PAS				
JAPAN	61		201227	162448	126658	130956F
USSR	61		-	1100	1229	3099
AREA TOTAL	61		201227	163548	127887	134055F
ITEM TOTAL	S		201227	163548	127887	134055F
SANDEELS (=SANDLANCES)		AMMODYTES SPP				
LANCONS		1,72(04)002				
LANZONES		SAN				
CANADA	21		-	-	-	-
GERMAN DM RP	21		-	-	-	-
ROMANIA	21		-	-	-	-
USSR	21		-	-	5	-
USA	21		41	32	20	8
AREA TOTAL	21		41	32	25	8
DENMARK	27		577647	542325	543994	526821
FAEROE IS	27		7205	3686	4758	2000
FRANCE	27		397	191	178	243
GERMANY FR	27		-	-	-	-
ICELAND	27		516	-	-	-
IRELAND	27		-	-	-	-
NORWAY	27		148444	54319	47738	12264
SWEDEN	27		11	44	414	270
UK ENGLD WAL	27		1402	0	162	-
UK SCOTLAND	27		33138	52640	62907	50052
AREA TOTAL	27		768760	653205	660151	591650
USSR	37		4981	1247	11401	6180
AREA TOTAL	37		4981	1247	11401	6180
ITEM TOTAL	S		773782	654484	671577	597838
KOREAN SANDEEL		HYPOPTYCHUS DYBOWSKII				
...B		1,72(04)009,01				
...C		KLA				
KOREA REP	61		4571	10782	10569	24048
AREA TOTAL	61		4571	10782	10569	24048
ITEM TOTAL	S		4571	10782	10569	24048

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
SPINEFEET (=RABBITFISHES)		SIGANUS SPP				
SIGANS		1,73(03)001				
SIGANOS		SPI				
BAHRAIN	51		719	854	852	788
KENYA	51		594	602	651	747
MAURITIUS	51		409	389	481	410
QATAR	51		...	...	122	122
TANZANIA	51		426	1302	1053	1176
UNTD ARAB EM	51		...	480	600	1106
AREA TOTAL	51		2148	3627	3759	4349
FIJI	71		595	284	347	346
PHILIPPINES	71		7620	9796	19314	19652
AREA TOTAL	71		8215	10080	19661	19998
ITEM TOTAL	S		10363	13707	23420	24347
SURGEONFISHES		ACANTHURIDAE				
CHIRURGIENS		1,74(02)				
NAVAJONES		SUR				
PORTUGAL	34		8	10	3	1
AREA TOTAL	34		8	10	3	1
FIJI	71		467	264	308	306
PHILIPPINES	71		4369	4395	3053	3010
AREA TOTAL	71		4836	4659	3361	3316
ITEM TOTAL	S		4844	4669	3364	3317
INDIAN DRIFTFISH		PSENES INDICA				
...B		1,76(04)012,01				
...C		DRI				
HONG KONG	61		2061	1926	1942	1653
AREA TOTAL	61		2061	1926	1942	1653
ITEM TOTAL	S		2061	1926	1942	1653
SOUTH PACIFIC BREAMS		SERIOLELLA SPP.				
SERIOLELLES		1,76(08)010				
COJINOBAS		BSP				
NEW ZEALAND	81		1870	2997	2438	2372
USSR	81		67	-	-	376
AREA TOTAL	81		1937	2997	2438	2748
BULGARIA	87		-	-	-	333
CHILE	87		6045	8077	6448	5644
PERU	87		10740	16375	25250	266
AREA TOTAL	87		16785	24452	31698	6243
ITEM TOTAL	S		18722	27449	34136	8991
PACIFIC RUDDERFISH		PSENOPSIS ANOMALA				
STROMATE DU JAPON		1,76(08)020,01				
PAMPANO DEL PACIFICO		BUP				
HONG KONG	61		1268	850	723	1713
JAPAN	61		915	824	1527	1579F
OTHER NEI A	61		3470F	2663F	2922F	2984F
AREA TOTAL	61		5653F	4337F	5172F	6276F
ITEM TOTAL	S		5653F	4337F	5172F	6276F
GOBIES NEI		GOBIIDAE				
GOBIES NCA		1,77(02)				
GOBIDOS NEP		GPA				
USSR	27		-	-	-	-
AREA TOTAL	27		-	-	-	-
BULGARIA	37		9	9	4	5
FRANCE	37		24	...	...	20
ITALY	37		4735	5075	5609	5204
ROMANIA	37		16	9	130	4
TURKEY	37		796	1043	1251	1551
USSR	37		585	423	752	549
AREA TOTAL	37		6165	6559	7746	7333
SOUTH AFRICA	47		10	409	35	1254
AREA TOTAL	47		10	409	35	1254
KOREA REP	61		2930	4050	4649	5676
USSR	61		-	-	4324	-
AREA TOTAL	61		2930	4050	8973	5676

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PHILIPPINES	71	1813	1674	1689	1446
AREA TOTAL	71	1813	1674	1689	1446
ITEM TOTAL	S	10918	12692	18443	15709
WIDOW ROCKFISH		**SEBASTES ENTOMELAS**			
...B		1,78(01)001,03			
...C		WRO			
POLAND	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
ITEM TOTAL	S	-	-	-	-
YELLOWTAIL ROCKFISH		**SEBASTES FLAVIDUS**			
...B		1,78(01)001,04			
...C		YRO			
POLAND	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
POLAND	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	-	-	-	-
PACIFIC OCEAN PERCH		**SEBASTES ALUTUS**			
SEBASTE DU PACIFIQUE		1,78(01)001,09			
GALLINETA DEL PACIFICO		OPP			
JAPAN	61	13760	11219	6389	6606F
USSR	61	1170	1214	354	294
AREA TOTAL	61	14930	12433	6743	6900F
CANADA	67	9669	9460	10366	11150
GERMANY FR	67	15	11	1	5
JAPAN	67	16551	16166	9658	9986F
POLAND	67	93	182	-	-
USSR	67	1210	1020	615	67
USA	67	3071	2440	2778	4830
AREA TOTAL	67	30609	29279	23418	26038F
JAPAN	77	-	-	-	-
POLAND	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	45539	41712	30161	32938F
ATLANTIC REDFISHES		**SEBASTES SPP**			
SEBASTES DE L'ATLANTIQUE		1,78(01)001			
GALLINETAS DEL ATLANTICO		RED			
BULGARIA	21	59	-	-	-
CANADA	21	48940	71711	65743	58290
CUBA	21	4689	4049	6142	6174
DENMARK	21	-	-	11	-
FAEROE IS	21	-	-	-	-
FRANCE	21	201	154	21	38
GERMAN DM RP	21	2767	1302	437	1252
GERMANY FR	21	6506	5274	7951	6221
GREENLAND	21	1221	533	291	1442
ICELAND	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	-	168	-	202
JAPAN	21	-	-	-	-
KOREA REP	21	-	-	93	-
NORWAY	21	1	-	-	-
POLAND	21	1164	635	24	1408
PORTUGAL	21	1951	1327	1995	1951
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	150	57	23	22
SPAIN	21	87	865	334	1811
USSR	21	38204	35487	33824	32968
UK ENGLD WAL	21	79	-	23	75
USA	21	10978	8433	8535	6028
AREA TOTAL	21	116997	129995	125447	117882
BELGIUM	27	1381	924	283	389
BULGARIA	27	89	210	-	-
DENMARK	27	-	-	14	10
FAEROE IS	27	6564	4668	5045	6052
FRANCE	27	2478	694	1151	1529
GERMAN DM RP	27	8448	4614	4463	3549
GERMANY FR	27	45704	52858	51588	39721
GREENLAND	27	-	-	-	-
ICELAND	27	69869	93349	115069	122749
NETHERLANDS	27	1	4	7	7F
NORWAY	27	8614	9461	10219	11268
POLAND	27	87	26	581	-
PORTUGAL	27	320	61	45	58
UK ENGLD WAL	27	1965	987	100	239
SWEDEN	27	0	0	0	0
USSR	27	74233	82860	174527	167151
UK SCOTLAND	27	1308	470	346	189
	27	0	0	0	0
AREA TOTAL	27	221061	251186	363438	352911F
ITEM TOTAL	S	338058	381181	488885	470793F
BLACKBELLY ROSEFISH		**HELICOLENUS DACTYLOPTERUS**			
SEBASTE CHEVRE		1,78(01)017,03			
RASCACIO RUBIO		BRF			
ARGENTINA	41	10	11	17	26
URUGUAY	41	29	4	49	414
AREA TOTAL	41	39	15	66	440
ITEM TOTAL	S	39	15	66	440
SCORPIONFISHES NEI		**SCORPAENIDAE**			
RASCASSES NCA		1,78(01)			
RASCACIOS, GALLINETAS NEP		SCO			
FRANCE	27	8	5	151	26
SPAIN	27	1009	504	...	...
AREA TOTAL	27	1017	509	151	26
GREECE	34	57	24	16F	16F
ITALY	34	-	-	94	202
MOROCCO	34	...	...	...	200
PORTUGAL	34	493	15	14	46
SPAIN	34	168	20	22F	17F
AREA TOTAL	34	718	59	146F	481F
CYPRUS	37	15	12	5	6
FRANCE	37	285	267	305	290
GREECE	37	1053	1222	1272F	1287F
ITALY	37	2463	2149	2526	3484
MALTA	37	1	2	3	5
SPAIN	37	236	221	299	332
TUNISIA	37	441	391	373	398
TURKEY	37	108	272	70	341
YUGOSLAVIA	37	143	120	148	157
AREA TOTAL	37	4745	4656	5001F	6300F
ITALY	47	-	-	-	-
PORTUGAL	47	-	-	-	15
SOUTH AFRICA	47	830	706	466	631
SPAIN	47	15	34	30	19
AREA TOTAL	47	845	740	496	665
ITALY	51	180	94	-	-
AREA TOTAL	51	180	94	-	-
JAPAN	61	10584	9481	11566	11958F
KOREA REP	61	4665	5403	5254	6682
AREA TOTAL	61	15249	14884	16820	18640F
BULGARIA	67	-	11	-	-
GERMAN DM RP	67	-	-	-	-
GERMANY FR	67	0	2	0	0
JAPAN	67	1285	1222	1015	1049F
POLAND	67	347	282	-	-
USA	67	36615	43591	40778	34353
AREA TOTAL	67	38247	45108	41793	35402F
JAPAN	77	-	-	-	-
POLAND	77	-	-	-	-
USA	77	11346	10297	17110	11007
AREA TOTAL	77	11346	10297	17110	11007
CHILE	87	849	1034	460	568
AREA TOTAL	87	849	1034	460	568
ITEM TOTAL	S	73196	77381	81977F	73089F
GURNARDS NEI		**TRIGLA SPP**			
GRONDINS NCA		1,78(02)002			
RUBIOS NEP		GUX			
BELGIUM	27	402	435	519	608
DENMARK	27	...	194	360	1068
FRANCE	27	6399	4241	5691	6404
GERMANY FR	27	13	16	11	16
IRELAND	27	3	-	-	-
JAPAN	27	-	-	-	-
NETHERLANDS	27	798	1183	1389	1389F
POLAND	27	-	-	-	-
PORTUGAL	27	1758	1324	1249	790

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ROMANIA	27	-	-	-	-
SPAIN	27	...	229	139	110
SWEDEN	27	48	43	10	7
UK ENGLD WAL	27	781	879	857	808
UK SCOTLAND	27	34	16	15	27
UK NO IRELD	27	1	0	0	0
UK ISLE MAN	27	1	1	-	0
AREA TOTAL	27	10238	8561	10240	11227F
JAPAN	34	-	-	10	10F
MOROCCO	34	651	728	707	817
POLAND	34	-	-	-	-
PORTUGAL	34	0	0	42	116
USSR	34	-	-	216	-
AREA TOTAL	34	651	728	975	943F
EGYPT	37	735	424	110	110F
FRANCE	37	262	352	357	418
MOROCCO	37	0	0	0	3
SYRIA	37	70	66	66R	66R
TUNISIA	37	38	37	30	45
TURKEY	37	177	138	197	2223
AREA TOTAL	37	1282	1017	760F	2865F
ANGOLA	47	1	1	2	2R
JAPAN	47	150	131	157	162F
POLAND	47	-	-	-	-
PORTUGAL	47	18	10	9	31
SOUTH AFRICA	47	541	661	732	758
USSR	47	-	-	2739	78
AREA TOTAL	47	710	803	3639	1031F
ITEM TOTAL	S	12881	11109	15614F	16066F

KUMU GURNARD
GRONDIN KUMU
RUBIO KUMU

CHELIDONICHTHYS KUMU(=SPINOSUS
1,78(02)003,01
KUG

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA 57	1	0	0	0
AREA TOTAL 57	1	0	0	0
JAPAN 61	3216	3136	1599	1653F
KOREA REP 61	308	486	141	216
OTHER NEI A 61	21508F	-	-	-
AREA TOTAL 61	25032F	3622	1740	1869F
AUSTRALIA 81	112	127	111F	95F
JAPAN 81	23	67	40	41F
NEW ZEALAND 81	3393	3873	3393	3652
AREA TOTAL 81	3528	4067	3544F	3788F
ITEM TOTAL S	28561F	7689	5284F	5657F

ATLANTIC SEAROBINS
GRONDINS
RUBIOS AMERICANOS

PRIONOTUS SPP
1,78(02)020
SRA

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN 21	6	21	3	3F
POLAND 21	-	-	-	-
ROMANIA 21	-	-	-	-
SPAIN 21	9	55	30	-
USSR 21	-	-	-	-
USA 21	13	12	4	38
AREA TOTAL 21	28	88	37	41F
BRAZIL 41	9	24	17	10F
AREA TOTAL 41	9	24	17	10F
ITEM TOTAL S	37	112	54	51F

LATCHET (=SHARPBEAK GURNARD)
...B
...C

PTERYGOTRIGLA POLYOMMATA
1,78(02)025,01
BEG

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA 57	1	12	15F	15F
AREA TOTAL 57	1	12	15F	15F
AUSTRALIA 81	178	162	141F	122F
AREA TOTAL 81	178	162	141F	122F
ITEM TOTAL S	179	174	156F	137F

LINGCOD
MORUE-LINGUE
BACALAO LARGO (=LORCHA)

OPHIODON ELONGATUS
1,78(07)005,01
CLI

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
CANADA 67	1934	2437	4040	4200
USA 67	2748	2449	3123	3803
AREA TOTAL 67	4682	4886	7163	8003
USA 77	939	961	752	447
AREA TOTAL 77	939	961	752	447
ITEM TOTAL S	5621	5847	7915	8450

ATKA MACKEREL
MAQUEREAU DE ATKA
LORCHA DE ATKA

PLEUROGRAMMUS AZONUS
1,78(07)014,02
ATK

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN 61	114492	116446	100120	103517F
KOREA REP 61	4991	3258	9177	2931
USSR 61	8000	3676	5746	4513
AREA TOTAL 61	127483	123380	115043	110961F
GERMANY FR 67	42	38	126	25
JAPAN 67	2859	6393	2851	2948F
KOREA REP 67	15309	26807	14989	15802
POLAND 67	121	282	-	-
USSR 67	11100	-	-	-
USA 67	...	1633	12475	11302
AREA TOTAL 67	29431	35153	30441	30077F
ITEM TOTAL S	156914	158533	145484	141038F

SABLEFISH
MORUE CHARBONNIERE
BACALAO NEGRO

ANOPLOPOMA FIMBRIA
1,78(08)004,01
SAB

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN 61	177	248	225	233F
USSR 61	-	-	66	6
AREA TOTAL 61	177	248	291	239F
BULGARIA 67	-	2	-	-
CANADA 67	2849	3802	3912	3830
GERMANY FR 67	16	34	3	3
JAPAN 67	6565	8921	7126	7368F
POLAND 67	176	65	-	-
USSR 67	447	25	-	47
USA 67	7609	8796	16888	14850
AREA TOTAL 67	17662	21645	27929	26098F
JAPAN 77	-	-	-	-
USA 77	2425	4227	4514	3725
AREA TOTAL 77	2425	4227	4514	3725
ITEM TOTAL S	20264	26120	32734	30062F

INDO-PACIFIC FLATHEAD
...B
...C

PLATYCEPHALUS INDICUS
1,78(09)018,01
FLI

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
KOREA REP 61	2517	2226	3044	3491
AREA TOTAL 61	2517	2226	3044	3491
ITEM TOTAL S	2517	2226	3044	3491

FLATHEADS
PLATYCEPHALIDES
PLATICEFALIDOS

PLATYCEPHALIDAE
1,78(09)
FLH

FISHING AREA	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA 57	1183	983	1260F	1211F
AREA TOTAL 57	1183	983	1260F	1211F
AUSTRALIA 71	69	61	35F	5F
AREA TOTAL 71	69	61	35F	5F
AUSTRALIA 81	1217	1282	1116F	963F
AREA TOTAL 81	1217	1282	1116F	963F
ITEM TOTAL S	2469	2326	2411F	2179F

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
SCULPINS				MYOXOCEPHALUS SPP		
CHABOTS				1,78(13)012		
...C				SCU		
PORTUGAL	21		-	-	-	-
USSR	21		-	-	-	-
AREA TOTAL	21		-	-	-	-
ITEM TOTAL		S	-	-	-	-
LUMPFISH (=LUMPSUCKER)				CYCLOPTERUS LUMPUS		
LOMPE				1,78(20)003,01		
...C				LUM		
CANADA	21		71	193	23	-
GREENLAND	21		1771	1873	2451	2385
ST PIER MIQU	21		-	-	3	-
AREA TOTAL	21		1842	2066	2477	2385
DENMARK	27		989	1294	733	643
ICELAND	27		5782	6237	2660	3820
NETHERLANDS	27		-	-	0	0
NORWAY	27		2695	3707	2790	3677
SWEDEN	27		12	35	35	18
AREA TOTAL	27		9478	11273	6218	8158
ITEM TOTAL		S	11320	13339	8695	10543
TRIGGERFISHES				BALISTIDAE		
BALISTES				1,89(03)002		
PECES BALLESTA				TRI		
DOMINICAN RP	31		165	144	119	119R
MEXICO	31		256	487	419F	451F
USA	31		68	78	88	63
AREA TOTAL	31		489	709	626F	633F
GHANA	34		8225	6198	7121	6616F
ROMANIA	34		-	-	-	5
SIERRA LEONE	34		4	10F	1	1R
TOGO	34		4	...	19	13
USSR	34		61276	96285	84802	65605
AREA TOTAL	34		69509	102493F	91943	72240F
USSR	47		-	1103	3454	5536
AREA TOTAL	47		-	1103	3454	5536
FIJI	71		56	68	170	169
MALAYSIA	71		546	237	338	860
AREA TOTAL	71		602	305	508	1029
MEXICO	77		302	508	440F	321F
AREA TOTAL	77		302	508	440F	321F
ITEM TOTAL		S	70902	105118F	96971F	79759F
FILEFISHES				CANTHERINES (=NAVODON) SPP		
...B				1,89(03)004		
...C				FLF		
CHINA !	61		161365	208600	265938	137923
AREA TOTAL	61		161365	208600	265938	137923
NEW ZEALAND	81		486	348	229	193
AREA TOTAL	81		486	348	229	193
ITEM TOTAL		S	161851	208948	266167	138116
THREADSAIL FILEFISH				STEPHANOLEPIS CIRRHIFER		
...B				1,89(03)010,01		
...C				FIL		
KOREA REP	61		229230	187625	182356	172732
AREA TOTAL	61		229230	187625	182356	172732
ITEM TOTAL		S	229230	187625	182356	172732
NORTHERN PUFFER				SPHOEROIDES MACULATUS		
COMPERE BIGARE				1,90(02)006,12		
TAMBORIL NORTENO				PUF		
USA	21		5	5	5	10
AREA TOTAL	21		5	5	5	10
ITEM TOTAL		S	5	5	5	10

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
ATLANTIC PUFFERS				SPHOEROIDES SPP		
COMPERES DE L'ATLANTIQUE				1,90(02)006		
TAMBORILES DEL ATLANTICO				PUA		
USA	31		9	9	-	-
AREA TOTAL	31		9	9	-	-
ITEM TOTAL		S	9	9	-	-
PURPLE PUFFER				FUGU VERMICULARE PORPHYREUM		
COMPERE ROUGE				1,90(02)011,01		
TAMBORIL ROJO				PUP		
KOREA REP	61		2951	1899	7460	2052
AREA TOTAL	61		2951	1899	7460	2052
ITEM TOTAL		S	2951	1899	7460	2052
PUFFERS NEI				TETRAODONTIDAE		
COMPERES NCA				1,90(02)		
TAMBORILES NEP				PUX		
AUSTRALIA	57		39	45	58F	55F
AREA TOTAL	57		39	45	58F	55F
AUSTRALIA	81		334	409	356F	307F
AREA TOTAL	81		334	409	356F	307F
ITEM TOTAL		S	373	454	414F	362F
MONK (=ANGLERFISH)				LOPHIUS PISCATORIUS		
BAUDROIE				1,95(01)001,01		
RAPE				MON		
BELGIUM	27		1070	1091	1691	2771
DENMARK	27		709	587	582	586
FAEROE IS	27		762	819	842	722
FRANCE	27		22778	21892	20967	22721
GERMANY FR	27		55	49	34	59
ICELAND	27		530	441	515	544
IRELAND	27		827	1011	1214	1830
NETHERLANDS	27		486	247	243	33
NORWAY	27		843	825	732	657
POLAND	27		-	-	-	-
PORTUGAL	27		660	717	614	944
ROMANIA	27		-	-	-	-
SPAIN	27		19032	10984	18820	17192
SWEDEN	27		70	26	20	26
UK ENGLD WAL	27		1933	2268	2251	4830
UK SCOTLAND	27		4408	3210	2929	3394
UK NO IRELD	27		227	289	409	370
UK ISLE MAN	27		21	23	35	27
AREA TOTAL	27		54411	44479	51898	56706
MOROCCO	34		...	...	...	313
PORTUGAL	34		59	5	7	11
ROMANIA	34		-	-	-	-
SPAIN	34		1527	751	810F	624F
USSR	34		-	-	-	-
AREA TOTAL	34		1586	756	817F	948F
FRANCE	37		121	155	199	280
ITALY	37		1369	1297	2271	3119
MOROCCO	37		...	...	...	15
SPAIN	37		1353	1190	1741	1645
AREA TOTAL	37		2843	2642	4211	5059
BULGARIA	47		-	-	-	-
CUBA	47		-	-	6	30
FRANCE	47		-	-	-	-
GERMANY FR	47		-	-	-	-
ISRAEL	47		26	20	15	-
PORTUGAL	47		305	186	135	134
SOUTH AFRICA	47		5367	5829	6101	5632
SPAIN	47		2467	13036	12862	9704
USSR	47		25	120	25	-
AREA TOTAL	47		8190	19191	19144	15500
ITEM TOTAL		S	67030	67068	76070F	78213F
AMERICAN ANGLER (=GOOSEFISH)				LOPHIUS AMERICANUS		
BAUDROIE D'AMERIQUE				1,95(01)001,03		
RAPE AMERICANO				ANG		
CANADA	21		123	178	183	-
FRANCE	21		-	-	1	-
IRELAND	21		-	-	-	-
ITALY	21		-	-	-	-
POLAND	21		-	-	-	-
ROMANIA	21		-	-	-	-
ST PIER MIQU	21		0	0	0	1

REDFISHES, BASSES, CONGERS, ETC
RASCASSES, PERCHES DE MER, CONGRES, ETC
GALLINETAS, LUBINAS, CONGRIOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SPAIN	21	114	340	244	1
USSR	21	202	128	67	99
USA	21	2964	1775	813	2575
AREA TOTAL	21	3403	2421	1308	2676
USA	31	164	36	-	-
AREA TOTAL	31	164	36	-	-
ITEM TOTAL	S	3567	2457	1308	2676
ANGLERFISHES NEI		LOPHIIDAE			
BAUDROIES NCA		1,95(01)			
RAPES NEP		ANF			
KOREA REP	61	2815	2581	2942	4646
AREA TOTAL	61	2815	2581	2942	4646
ITEM TOTAL	S	2815	2581	2942	4646
GROUP TOTAL	S	5314913	5274859	5370727	5151443

JACKS, MULLETS, SAURIES, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CHINCHARDS, MULETS, BALAOUS, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
JURELES, LISAS, PAPARDAS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
CAPELIN / CAPELAN / CAPELAN		MALLOTUS VILLOSUS 1,23(04)002,01 CAP			
BULGARIA	21	-	-	-	-
CANADA	21	22218	28796	31838	31040
CUBA	21	-	-	-	-
GERMAN DM RP	21	-	-	-	-
GREENLAND	21	281	140	104	288
ICELAND	21	-	-	-	-
IRELAND	21	-	-	-	-
JAPAN	21	-	-	-	-
NORWAY	21	-	-	-	-
POLAND	21	-	-	-	-
PORTUGAL	21	-	-	-	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	-	-	33	10
SPAIN	21	-	-	-	-
USSR	21	4795	10195	9677	10497
AREA TOTAL	21	27294	39131	41652	41835
BULGARIA	27	680	-	-	-
DENMARK	27	12574	17208	17959	-
FAEROE IS	27	29135	40233	21300	36466
FRANCE	27	-	-	3	-
GERMAN DM RP	27	-	-	-	-
GREENLAND	27	1	2	2	8
ICELAND	27	759766	642430	13257	133478
IRELAND	27	1731	812	-	-
NORWAY	27	1118069	1347258	1152945	1492342
POLAND	27	-	330	-	-
USSR	27	641028	712101	596482	846486
AREA TOTAL	27	2562984	2760374	1801948	2508780
USSR	61	2193	5590	1039	3547
AREA TOTAL	61	2193	5590	1039	3547
ITEM TOTAL	S	2592471	2805095	1844639	2554162
GARFISH / ORPHIE / AGUJA		BELONE BELONE 1,47(01)001,01 GAR			
DENMARK	27	993	1451	946	854
FRANCE	27	65	-	54	101
GERMAN DM RP	27	406	238	77	43
GERMANY FR	27	9	8	8	2
NETHERLANDS	27	2	3	1	1F
NORWAY	27	1	1	0	1
SPAIN	27	434	240	97	63
SWEDEN	27	82	60	93	40
AREA TOTAL	27	1992	2001	1276	1105F
CYPRUS	37	-	-	-	-
ITALY	37	593	515	583	516
ROMANIA	37	-	-	-	-
SPAIN	37	59	50	152	95
TUNISIA	37	121	110	119	168
TURKEY	37	1234	1303	1523	424
YUGOSLAVIA	37	38	32	64	28
AREA TOTAL	37	2045	2010	2441	1231
ITEM TOTAL	S	4037	4011	3717	2336F
NEEDLEFISHES / AIGUILLES / MARAOS		TYLOSURUS SPP 1,47(01)013 NED			
PORTUGAL	27	42	57	51	68
AREA TOTAL	27	42	57	51	68
AUSTRALIA	57	7	4	5F	5F
INDONESIA	57	1014	996	1836	2390
AREA TOTAL	57	1021	1000	1841F	2395F
INDONESIA	71	16925	17089	18563	19220
PHILIPPINES	71	4551	8464	7735	8007
AREA TOTAL	71	21476	25553	26298	27227
ITEM TOTAL	S	22539	26610	28190F	29690F
ATLANTIC SAURY / BALAOU ATLANTIQUE / PAPARDA DEL ATLANTICO		SCOMBERESOX SAURUS 1,47(02)002,01 SAU			
GERMANY FR	21	-	-	-	-
USSR	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
SPAIN	27	406	181	...	...
AREA TOTAL	27	406	181	...	...
ITEM TOTAL	S	406	181	-	-
PACIFIC SAURY / BALAOU DU JAPON / PAPARDA DEL PACIFICO		COLOLABIS SAIRA 1,47(02)007,01 SAP			
JAPAN	61	187155	160319	206958	213981F
KOREA REP	61	12395	10844	7449	4597
USSR	61	38600	31700	26293	7606
AREA TOTAL	61	238150	202863	240700	226184F
ITEM TOTAL	S	238150	202863	240700	226184F
BALLYHOO HALFBEAK / DEMI-BEC BRESILIEN / AGUJETA BRASILENA		HEMIRHAMPHUS BRASILIENSIS 1,47(04)004,06 BAL			
BRAZIL	41	649	1011	933	1080F
AREA TOTAL	41	649	1011	933	1080F
ITEM TOTAL	S	649	1011	933	1080F
JAPANESE HALFBEAK / DEMI-BEC DU JAPON / AGUJETA DEL JAPON		HEMIRHAMPHUS SAJORI 1,47(04)004,11 HAJ			
KOREA REP	61	1120	1159	854	1516
AREA TOTAL	61	1120	1159	854	1516
ITEM TOTAL	S	1120	1159	854	1516
HALFBEAKS NEI / DEMI-BECS NCA / AGUJETAS NEP		HEMIRHAMPHUS SPP 1,47(04)004 HAX			
SAO TOME PRN	34	38	235	294	227
AREA TOTAL	34	38	235	294	227
INDIA	51	644	734	1288	1390F
TANZANIA	51	1303	659	721	681
UNTD ARAB EM	51	-	-	-	30
AREA TOTAL	51	1947	1393	2009	2101F
AUSTRALIA	57	534	603	773F	743F
INDIA	57	7183	5379	5526	5960F
AREA TOTAL	57	7717	5982	6299F	6703F
AUSTRALIA	71	33	44	25F	4F
FIJI	71	664	260	343	343
PHILIPPINES	71	3667	5380	3879	3772
AREA TOTAL	71	4364	5684	4247F	4119F
AUSTRALIA	81	126	129	112F	97F
NEW ZEALAND	81	12	7	11	12
AREA TOTAL	81	138	136	123F	109F
ITEM TOTAL	S	14204	13430	12972F	13259F
JAPANESE FLYINGFISH / POISSON VOLANT DU JAPON / VOLADOR JAPONES		CYPSELURUS(=PROGNICHTHYS)AGOO 1,47(04)010,02 JFL			
JAPAN	61	7689	9098	8751	9048F
AREA TOTAL	61	7689	9098	8751	9048F
ITEM TOTAL	S	7689	9098	8751	9048F
FLYINGFISHES NEI / EXOCETS NCA / VOLADORES NEP		EXOCOETIDAE 1,47(04) FLY			
BARBADOS	31	933	1968	2040	4116
GRENADA	31	500	500	605	605R
MARTINIQUE	31	0	0	0	0
AREA TOTAL	31	1433	2468	2645	4721F
SAO TOME PRN	34	118	294	419	204
AREA TOTAL	34	118	294	419	204
BRAZIL	41	734	1208	1276	1370F
AREA TOTAL	41	734	1208	1276	1370F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BAHRAIN	51	52	68	132	41 I
INDIA	51	31	32	26	30F I
AREA TOTAL	51	83	100	158	71F I
INDIA	57	398	129	486	530F I
INDONESIA	57	256	237	245	230 I
AREA TOTAL	57	654	366	731	760F I
OTHER NEI A	61	1068F	983F	612F	625F I
AREA TOTAL	61	1068F	983F	612F	625F I
INDONESIA	71	12993	13013	11173	12310 I
KIRIBATI	71	75	148	100	703 I
PHILIPPINES	71	16696	31099	21643	21886 I
AREA TOTAL	71	29764	44260	32916	34899 I
COOK ISLANDS	77	32R	32R	32R	32R I
AREA TOTAL	77	32F	32F	32F	32F I
PERU	87	7830	167	2023	4000 I
AREA TOTAL	87	7830	167	2023	4000 I
ITEM TOTAL	S	41716F	49878F	40812F	46682F I

BARRACUDAS
BECUNES
PICUDAS, ESPETONES

SPHYRAENA SPP
1,64(01)001
BAR

DOMINICAN RP	31	72	63	132	132R I
GRENADA	31	21	13	17	17R I
MEXICO	31	93	145	126F	136F I
VENEZUELA	31	723	783	675	544 I
AREA TOTAL	31	909	1004	950F	829F I
CAMEROON	34	66F	10	176	82 I
CONGO	34	0	1	0	0 I
GABON	34	806	272	1077	1077R I
GAMBIA	34	317	623	146	99 I
GHANA	34	1396	1620	1140	1059F I
IVORY COAST	34	-	-	-	- I
JAPAN	34	4	23	-	- I
LIBERIA	34	366	801	723	723R I
NIGERIA	34	9966	13572	14003	16898F I
PORTUGAL	34	8	6	2	1 I
ROMANIA	34	-	-	-	40 I
SAO TOME PRN	34	3	1	24	25 I
SENEGAL	34	1656	1290	1482	1482R I
SIERRA LEONE	34	166	200F	229	229R I
TOGO	34	105	34	38	8 I
USSR	34	804	850	315	252 I
AREA TOTAL	34	15663F	19303F	19355	21975F I
EGYPT	37	180	161	26	30F I
GAZA STRIP	37	6	4	1	2 I
ISRAEL	37	130	65	98	134 I
SYRIA	37	30	27	27R	27R I
TUNISIA	37	82	54	74	75 I
TURKEY	37	1872	2539	2317	366 I
AREA TOTAL	37	2300	2850	2543F	634F I
BRAZIL	41	336	131	126	130F I
AREA TOTAL	41	336	131	126	130F I
GERMAN DM RP	47	-	-	-	- I
JAPAN	47	-	-	-	- I
ROMANIA	47	1	-	-	- I
USSR	47	-	-	121	115 I
AREA TOTAL	47	1	-	121	115 I
BAHRAIN	51	122	112	96	61 I
INDIA	51	501	825	651	700F I
ISRAEL	51	-	-	-	- I
JAPAN	51	39	31	-	- I
KENYA	51	40	58	68	61 I
PAKISTAN	51	1062	3606	3209	3190F I
QATAR	51	...	...	53	57 I
SEYCHELLES	51	20	42	26	101 I
TANZANIA	51	205	137	328	290 I
USSR	51	281	46	40	124 I
UNTD ARAB EM	51	...	2400	1520	1343 I
YEMEN AR RP	51	1500	1410F	1240F	1052 I
AREA TOTAL	51	3770	8667F	7231F	6979F I
INDIA	57	1501	2207	2430	2620F I
INDONESIA	57	897	739	935	920 I
JAPAN	57	-	-	-	- I
THAILAND	57	1401	1653	1996	2096 I
AREA TOTAL	57	3799	4599	5361	5636F I

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	61	250	-	-	-
AREA TOTAL	61	250	-	-	-
FIJI	71	700	714	865	863
INDONESIA	71	4119	4356	5359	6570
KIRIBATI	71	42	21	20	215
MALAYSIA	71	1805	1672	1614	1579
PHILIPPINES	71	5307	6809	7202	7970
SINGAPORE	71	372	337	348	379
THAILAND	71	3702	3664	3630	3811
AREA TOTAL	71	16047	17573	19038	21387
MEXICO	77	43	129	112F	82F
USA	77	-	-	-	-
AREA TOTAL	77	43	129	112F	82F
JAPAN	81	-	-	-	-
USSR	81	-	-	-	-
AREA TOTAL	81	-	-	-	-
ITEM TOTAL	S	43118F	54256F	54837F	57767F

STRIPED MULLET
MULET CABOT
LISA PARDETE

MUGIL CEPHALUS
1,65(01)001,02
MUF

EGYPT	01	593	721	438	450F
AREA TOTAL	01	593	721	438	450F
MEXICO	31	3955	2893	2508F	2700F
VENEZUELA	31	2979	2577	3312	3397
AREA TOTAL	31	6934	5470	5820F	6097F
BULGARIA	34	173	2	20	-
GABON	34	1606	1781	3017	3017R
GREECE	34	48	1	1F	1F
AREA TOTAL	34	1827	1784	3038F	3018F
EGYPT	37	67	42	69	70F
GREECE	37	1666	1703	1770F	1791F
ISRAEL	37	388	300	335	290
TUNISIA	37	808	829	1029	1024
YUGOSLAVIA	37	251	338	535	244
AREA TOTAL	37	3180	3212	3738F	3419F
KUWAIT	51	29	79	72	62
AREA TOTAL	51	29	79	72	62
JAPAN	61	11475	11082	11162	11541F
KOREA REP	61	5479	2727	4787	7886
OTHER NEI A	61	4610F	6717F	3471F	3544F
AREA TOTAL	61	21564F	20526F	19420F	22971F
CHILE	87	513	690	335	556
AREA TOTAL	87	513	690	335	556
ITEM TOTAL	S	34640F	32482F	32861F	36573F

BRAZILIAN MULLET
MULET DU BRESIL
LEBRANCHE

MUGIL BRASILIENSIS
1,65(01)001,20
MUB

COLOMBIA	31	128	278	111	27
VENEZUELA	31	1934	2363	3783	2011
AREA TOTAL	31	2062	2641	3894	2038
ITEM TOTAL	S	2062	2641	3894	2038

BOBO MULLET
MULET BOBO
BOBO

JOTURUS PICHARDI
1,65(01)010,01
MUA

MEXICO	31	75	448	426	459F
AREA TOTAL	31	75	448	426	459F
MEXICO	77	18	2315	109	80F
AREA TOTAL	77	18	2315	109	80F
ITEM TOTAL	S	93	2763	535	539F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MULLETS NEI		MUGILIDAE			
MULETS NCA		1,65(01)			
LIZAS NEP		MUL			
EGYPT	01	1788	2507	2505	2550F
AREA TOTAL	01	1788	2507	2505	2550F
INDONESIA	04	3272	4158	4463	4560
IRAN I R	04	150	400	390F	340F
JAPAN	04	2309	2088	1973	2080F
TURKEY	04	8662	8800	8800	9696
AREA TOTAL	04	14393	15446	15626F	16676F
BULGARIA	05	-	-	-	-
FRANCE	05	920	...	...	...
ROMANIA	05	-	5	25	15
AREA TOTAL	05	920	5	25	15
USSR	07	1002	438	402	240
AREA TOTAL	07	1002	438	402	240
USA	21	161	160	7	165
AREA TOTAL	21	161	160	7	165
FRANCE	27	1436	1045	855	1294
IRELAND	27	11	-	-	-
NETHERLANDS	27	58	65	61	61F
PORTUGAL	27	314	204	210	237
SPAIN	27	240	204	...	...
UK ENGLD WAL	27	57	80	85	108
AREA TOTAL	27	2116	1598	1211	1700F
COLOMBIA	31	599	842	551	51
CUBA	31	614	528	619	583
DOMINICAN RP	31	231	304	115	115R
MEXICO	31	7231	5190	6326	6810F
USA	31	16782	16463	12735	11398
AREA TOTAL	31	25457	23327	20346	18957F
BULGARIA	34	-	-	-	145
GAMBIA	34	144	190	95	119
GERMAN DM RP	34	-	254	568	272
MOROCCO	34	325	337	396	388
NIGERIA	34	11878	12516	12914	15584F
PORTUGAL	34	10	5	5	3
ROMANIA	34	9	-	506	872
SENEGAL	34	6517	5767	4276	4276R
SIERRA LEONE	34	112	120F	129	129R
SPAIN	34	2	123	133F	102F
USSR	34	-	-	638	3038
AREA TOTAL	34	18997	19312F	19660F	24928F
BULGARIA	37	6	10	3	26
CYPRUS	37	1	4	5	6
EGYPT	37	544	370	1155	1180F
FRANCE	37	1741	2718	2337	1721
GAZA STRIP	37	-	-	-	-
ITALY	37	6412	7662	6900	6697
MALTA	37	3	1	2	1
MOROCCO	37	21	0	12	1
ROMANIA	37	1	15	2	0
SPAIN	37	540	511	368	510
TUNISIA	37	1034	1021	1272	1234
TURKEY	37	4880	4556	4589	9347
USSR	37	217	138	255	297
AREA TOTAL	37	15400	17006	16900	21020F
ARGENTINA	41	4	30	12	16
BRAZIL	41	19876	19019	25875	25300F
AREA TOTAL	41	19880	19049	25887	25316F
ANGOLA	47	299	356	320	320R
ISRAEL	47	12	16	-	-
SOUTH AFRICA	47	2046	3430	2183	1451
SPAIN	47	-	-	-	-
USSR	47	-	-	52	-
AREA TOTAL	47	2357	3802	2555	1771F
BAHRAIN	51	-	26	13	15
EGYPT	51	141	68	65	70F
INDIA	51	2585	2773	3463	3740F
KENYA	51	136	161	155	143
KUWAIT	51	227	200	353	247
MAURITIUS	51	217	183	159	161
PAKISTAN	51	4751	7018	8017	7960F
UNTD ARAB EM	51	...	360	200	866
AREA TOTAL	51	8057	10789	12425	13202F
AUSTRALIA	57	1669	1804	2313F	2223F
INDIA	57	1396	857	969	1050F
INDONESIA	57	1319	790	656	620
THAILAND	57	638	568	1630	1716
AREA TOTAL	57	5022	4019	5568F	5609F
AUSTRALIA	71	1383	1515	875F	124F
FIJI	71	3166	1618	2685	2676
INDONESIA	71	14645	14600	15287	16540
KIRIBATI	71	117	200	200	747
MALAYSIA	71	3240	4296	4643	3469
NEWCALEDONIA	71	49	59	114	119F
PHILIPPINES	71	7497	7487	8949	8923
SINGAPORE	71	78	100	82	106
THAILAND	71	4211	6851	4156	4374
AREA TOTAL	71	34386	36726	36991F	37078F
COLOMBIA	77	24	56	24	26
COOK ISLANDS	77	6R	6R	6R	6R
MEXICO	77	5847	14058	9517	6952F
USA	77	4	4	15	24
AREA TOTAL	77	5881F	14124F	9562F	7008F
AUSTRALIA	81	3159	3356	2922F	2520F
NEW ZEALAND	81	583	709	1070	1148
AREA TOTAL	81	3742	4065	3992F	3668F
PERU	87	18194	16685	12241	30358
AREA TOTAL	87	18194	16685	12241	30358
ITEM TOTAL	S	177753F	189058F	185903F	210261F
ATLANTIC SILVERSIDE		MENIDIA MENIDIA			
CAPUCETTE		1,65(02)013,02			
PEJERREY DEL ATLANTICO		SSA			
CANADA	21	60	33	67	107
USA	21	29	46	20	14
AREA TOTAL	21	89	79	87	121
ITEM TOTAL	S	89	79	87	121
SILVERSIDES (=SAND SMELTS)		ATHERINIDAE			
ATHERINIDES		1,65(02)			
PEJERREYES		SIL			
EGYPT	01	10	10	4	10F
AREA TOTAL	01	10	10	4	10F
TURKEY	04	221	44	47	270
AREA TOTAL	04	221	44	47	270
FRANCE	27	373	17	212	165
AREA TOTAL	27	373	17	212	165
EGYPT	37	130	45	51	50F
FRANCE	37	241	342	338	287
ITALY	37	2845	2132	2557	2395
ROMANIA	37	69	72	10	36
TURKEY	37	45	251	245	18
YUGOSLAVIA	37	191	195	172	181
AREA TOTAL	37	3521	3037	3373	2967F
ARGENTINA	41	1034	1012	1000	660
BRAZIL	41	492	502	436	590F
AREA TOTAL	41	1526	1514	1436	1250F
FIJI	71	-	6	115	115
PHILIPPINES	71	1120	3080	2368	2159
AREA TOTAL	71	1120	3086	2483	2274
CHILE	87	477	592	646	283
PERU	87	4387	5336	6078	186
AREA TOTAL	87	4864	5928	6724	469
ITEM TOTAL	S	11635	13636	14279	7405F
FOURFINGER THREADFIN		ELEUTHERONEMA TETRADACTYLUM			
BARBUR DE L'INDO-PACIFIQUE		1,66(01)002,01			
...C		FOT			
KUWAIT	51	46	54	109	109
PAKISTAN	51	325	2002	2166	2150F
AREA TOTAL	51	371	2056	2275	2259F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
OTHER NEI A	61	5525F	5847F	6120F	6249F
AREA TOTAL	61	5525F	5847F	6120F	6249F
ITEM TOTAL	S	5896F	7903F	8395F	8508F
LESSER AFRICAN THREADFIN PETIT CAPITAINE BARBUDO DE DIEZ BARBAS	GALEOIDES DECADACTYLUS 1,66(01)003,02 GAL				
CONGO	34	822	611	281	305
GABON	34	2555	4215	7169	7169R
LIBERIA	34	72	149	266	266R
MAURITANIA	34	34	-	-	-
SENEGAL	34	3051	3611	3487	3487R
SIERRA LEONE	34	249	440F	638	638R
AREA TOTAL	34	6783	9026F	11841	11865F
ITEM TOTAL	S	6783	9026F	11841	11865F
ROYAL THREADFIN CAPITAINE ROYAL BARBUDO REAL	PENTANEMUS QUINQUARIUS 1,66(01)004,01 PET				
CONGO	34	126	250	170	265
GABON	34	68	40	16	16R
LIBERIA	34	...	...	65	65R
SIERRA LEONE	34	203	170F	134	134R
AREA TOTAL	34	397	460F	385	480F
ITEM TOTAL	S	397	460F	385	480F
THREADFINS BARBURES (=CAPITAINES) BARBUDOS	POLYNEMIDAE 1,66(01) THF				
BENIN	34	81	84	81F	93F
CAMEROON	34	785F	520	1380	1522
GAMBIA	34	...	470	149	102
GHANA	34	3161	1695	4093	3803F
IVORY COAST	34	1787	1849F	907	884F
NIGERIA	34	23667	24512	25291	30520F
SAO TOME PRN	34	4	3	18	14
SIERRA LEONE	34	126	90F	60	60R
TOGO	34	...	...	3	2
USSR	34	-	3045	3417	3496
AREA TOTAL	34	29611F	32268F	35399F	40496F
GERMAN DM RP	47	-	-	-	-
USSR	47	1712	500	226	507
AREA TOTAL	47	1712	500	226	507
INDIA	51	1958	1791	2660	2870F
REUNION	51	678	549	549R	549R
AREA TOTAL	51	2636	2340	3209F	3419F
AUSTRALIA	57	14	20	26F	25F
INDIA	57	3641	3692	4515	4870F
INDONESIA	57	426	959	489	400
THAILAND	57	34	272	103	110
AREA TOTAL	57	4115	4943	5133F	5405F
AUSTRALIA	71	647	646	373F	53F
INDONESIA	71	10280	9920	12999	14090
MALAYSIA	71	2319	2691	2772	2831
PHILIPPINES	71	2258	913	1510	1644
SINGAPORE	71	71	57	39	57
THAILAND	71	925	901	1326	1413
AREA TOTAL	71	16500	15128	19019F	20088F
COLOMBIA	77	81	38	25	19
AREA TOTAL	77	81	38	25	19
ITEM TOTAL	S	54655F	55217F	63011F	69934F
PELAGIC PERCOMORPHS NEI PERCOMORPHES PELAGIQUES NCA PERCOMORFOS PELAGICOS NEP	PERCIFORMES 1,69 PPX				
JAPAN	21	3	-	1	1F
AREA TOTAL	21	3	-	1	1F
JAPAN	27	-	-	-	-
PORTUGAL	27	6	0	0	-
SPAIN	27	...	8	13	397
AREA TOTAL	27	6	8	13	397
BAHAMAS	31	192	231	165	216
DOMINICAN RP	31	114	79	61	61R
GRENADA	31	7	21	35	35R
JAPAN	31	-	-	-	-
PUERTO RICO	31	169	178F	114	114R
VENEZUELA	31	903	1560	308	578
AREA TOTAL	31	1385	2069F	683	1004F
BULGARIA	34	-	-	-	-
EQ GUINEA	34	200	200R	200R	200R
JAPAN	34	126	102	42	43F
PORTUGAL	34	-	-	-	-
ROMANIA	34	-	-	-	-
USSR	34	2604	2482	226	101
AREA TOTAL	34	2930	2784F	468F	344F
CYPRUS	37	-	-	-	-
USSR	37	2	10	5	3
AREA TOTAL	37	2	10	5	3
BRAZIL	41	118	132	134	130F
JAPAN	41	0	-	1	1F
URUGUAY	41	82	80	53	60
AREA TOTAL	41	200	212	188	191F
ANGOLA	47	49	763	705	705R
CUBA	47	16	-	25	469
JAPAN	47	139	38	85	88F
USSR	47	1509	1808	1130	815
AREA TOTAL	47	1713	2609	1945	2077F
JAPAN	51	49	243	-	-
KENYA	51	228	196	396	239
OMAN	51	67000F	69000	75970	97889
USSR	51	56	40	-	238
YEMEN AR RP	51	420	400F	350F	821
YEMEN DEM	51	50434	36829	35762	36240
AREA TOTAL	51	118187F	106708F	112478F	135427
AUSTRALIA	57	365	474	608F	584F
AREA TOTAL	57	365	474	608F	584F
AUSTRALIA	71	71	25	14F	2F
MALAYSIA	71	7847	8584	7543	9646
AREA TOTAL	71	7918	8609	7557F	9648F
AUSTRALIA	81	584	591	515F	444F
JAPAN	81	967	2	2	2F
AREA TOTAL	81	1551	593	517F	446F
JAPAN	87	-	-	-	-
PERU	87	102	199	162	200
AREA TOTAL	87	102	199	162	200
ITEM TOTAL	S	134362F	124275F	124625F	150322F
BLUEFISH TASSERGAL ANCHOVA DE BANCO	POMATOMUS SALTATRIX 1,70(20)213,01 BLU				
GERMAN DM RP	21	-	-	-	-
IRELAND	21	-	-	-	-
POLAND	21	-	-	-	-
USSR	21	-	-	-	-
USA	21	4700	5247	5340	4913
AREA TOTAL	21	4700	5247	5340	4913
BULGARIA	27	-	-	-	-
PORTUGAL	27	135	112	166	108
SPAIN	27	15	-	-	-
AREA TOTAL	27	150	112	166	108
USA	31	2410	2310	2071	2670
VENEZUELA	31	533	486	348	349
AREA TOTAL	31	2943	2796	2419	3019
BULGARIA	34	54	1	126	35
GERMAN DM RP	34	84	145	436	388
GUINEABISSAU	34	...	...	...	13
MAURITANIA	34	381	371	488	407
MOROCCO	34	22	72	62	77
POLAND	34	-	-	-	-
PORTUGAL	34	17	34	37	13
ROMANIA	34	106	298	983	220
SENEGAL	34	4202	2709	3188	3188R
USSR	34	1007	122	1596	4719
AREA TOTAL	34	5873	3752	6916	9060F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BULGARIA	37	24	41	8	4
EGYPT	37	92	56	261	270F
ISRAEL	37	-	-	-	-
MOROCCO	37	0	0	0	1
ROMANIA	37	-	6	7	2
SPAIN	37	-	-	-	-
TURKEY	37	10306	18430	32184	12212
USSR	37	11	-	8	3
AREA TOTAL	37	10433	18533	32468	12492F
ARGENTINA	41	52	347	59	57
BRAZIL	41	4562	7199	7949	4400F
AREA TOTAL	41	4614	7546	8008	4457F
BULGARIA	47	-	-	-	-
SOUTH AFRICA	47	-	-	-	20
USSR	47	-	-	6	318
AREA TOTAL	47	-	-	6	338
GERMAN DM RP	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
AUSTRALIA	57	41	36	46F	44F
AREA TOTAL	57	41	36	46F	44F
AUSTRALIA	71	176	233	134F	19F
AREA TOTAL	71	176	233	134F	19F
AUSTRALIA	81	133	145	126F	109F
AREA TOTAL	81	133	145	126F	109F
ITEM TOTAL	S	29063	38400	55629F	34559F

COBIA
MAFOU
COBIA
RACHYCENTRON CANADUM
1,70(22)221,01
CBA

USA	21	2	1	3	0
AREA TOTAL	21	2	1	3	0
MEXICO	31	134	385	334F	360F
USA	31	56	70	65	76
AREA TOTAL	31	190	455	399F	436F
BAHRAIN	51	19	39	44	51
PAKISTAN	51	606	1405	1971	1950F
QATAR	51	...	...	19	21
UNTD ARAB EM	51	...	70	30	36
AREA TOTAL	51	625	1514	2064	2058F
PHILIPPINES	71	395	334	298	370
AREA TOTAL	71	395	334	298	370
ITEM TOTAL	S	1212	2304	2764F	2864F

ATLANTIC HORSE MACKEREL
CHINCHARD D'EUROPE
JUREL
TRACHURUS TRACHURUS
1,70(23)004,01
HOM

BELGIUM	27	8	35	8	55
BULGARIA	27	-	-	-	-
DENMARK	27	6024	7030	7440	3972
FAEROE IS	27	260	-	1248	5402
FRANCE	27	5681	6967	5958	4853
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	7839	11430	2156	6178
ICELAND	27	-	-	-	-
IRELAND	27	1161	428	-	15086
ITALY	27	-	-	-	-
JAPAN	27	-	-	-	-
NETHERLANDS	27	25488	65925	96189	48207
NORWAY	27	618	2359	11	853
POLAND	27	-	-	-	2
PORTUGAL	27	29923	26653	34561	36520
ROMANIA	27	-	-	-	-
SPAIN	27	46766	32019	32127	43504
SWEDEN	27	1	1	1	2
USSR	27	-	183	490	280
UK ENGLD WAL	27	12951	2539	6917	1233
UK SCOTLAND	27	1	17	83	38
AREA TOTAL	27	136721	155586	187189	166185
BULGARIA	34	18041	108	3102	1399
GERMAN DM RP	34	...	...	...	2361
AREA TOTAL	34	18041	108	3102	3760

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GAZA STRIP	37	24	21	46	8
ISRAEL	37	118	135	218	190
SYRIA	37	20	16	16R	16R
TURKEY	37	9558	9200	10402	7033
AREA TOTAL	37	9720	9372	10682F	7247F
ITEM TOTAL	S	164482	165066	200973F	177192F

OFFSHORE JACK MACKEREL
CHINCHARD DU LARGE
CHICHARRO JUREL
TRACHURUS PICTURATUS AUSTRALIS
1,70(23)004,02
JAA

ARGENTINA	41	867	1405	676	379
BULGARIA	41	-	-	-	-
USSR	41	-	-	-	-
AREA TOTAL	41	867	1405	676	379
ITEM TOTAL	S	867	1405	676	379

JAPANESE JACK MACKEREL
CHINCHARD DU JAPON
JUREL JAPONES
TRACHURUS JAPONICUS
1,70(23)004,03
JJM

JAPAN	61	56177	66044	108754	112444F
KOREA REP	61	565	5520	10837	11539
USSR	61	-	-	-	-
AREA TOTAL	61	56742	71564	119591	123983F
ITEM TOTAL	S	56742	71564	119591	123983F

CHILEAN JACK MACKEREL
CHINCHARD DU CHILI
JUREL CHILENO
TRACHURUS MURPHYI
1,70(23)004,05
CJM

ECUADOR	77	...	...	...	24937
AREA TOTAL	77	...	...	...	24937
BULGARIA	87	15065	12629	13561	24324
CHILE	87	562262	1060909	1494683	865272
CUBA	87	83971	74227	83881	54875
JAPAN	87	-	29	-	-
KOREA REP	87	-	-	-	-
PERU	87	123380	37875	45013	67904
POLAND	87	528	-	7136	39943
USSR	87	494402	554646	555367	591005
AREA TOTAL	87	1279608	1740315	2199641	1643323
ITEM TOTAL	S	1279608	1740315	2199641	1668260

PACIFIC JACK MACKEREL
CHINCHARD DU PACIFIQUE
JUREL DEL PACIFICO
TRACHURUS SYMMETRICUS
1,70(23)004,06
PJM

BULGARIA	67	-	16	-	-
GERMAN DM RP	67	-	-	-	-
POLAND	67	1513	77	-	-
USSR	67	-	1117	-	50
AREA TOTAL	67	1513	1210	-	50
POLAND	77	-	-	-	-
USSR	77	-	647	45	660
USA	77	20135	14073	26225	17962
AREA TOTAL	77	20135	14720	26270	18622
ITEM TOTAL	S	21648	15930	26270	18672

MEDITERRANEAN HORSE MACKEREL
CHINCHARD A QUEUE JAUNE
JUREL MEDITERRANEO
TRACHURUS MEDITERRANEUS
1,70(23)004,08
HMM

BULGARIA	37	820	476	384	497
MALTA	37	85	69	55	36
ROMANIA	37	1536	588	291	1510
TURKEY	37	50032	51399	58214	64657
AREA TOTAL	37	52473	52532	58944	66700
ITEM TOTAL	S	52473	52532	58944	66700

ROUGH SCAD
CHINCHARD FRAPPEUR
CHICHARRO GARRETON
TRACHURUS LATHAMI
1,70(23)004,11
RSC

GERMAN DM RP	21	-	-	-	-
POLAND	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
ITEM TOTAL	S	-	-	-	-

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
CAPE HORSE MACKEREL		TRACHURUS CAPENSIS			
CHINCHARD DU CAP		1,70(23)004,13			
JUREL DEL CABO		HMC			
ANGOLA	47	190	26	117	117R
BULGARIA	47	18588	37336	48414	51177
CUBA	47	3732	-	336	15440
IRAQ	47	26911	707	707R	707R
ISRAEL	47	38	30	30	-
JAPAN	47	22414	24443	16836	17407F
NAMIBIA	47	38496	3365	66826	105273
POLAND	47	69515	118840	94713	108297
ROMANIA	47	31825	40193	74695	116245
SOUTH AFRICA	47	17772	18249	16384	21644
SPAIN	47	17475	18132	17240	18364
USSR	47	322389	362392	329770	117240
ZAIRE	47	-	-	-	-
AREA TOTAL	47	569345	623713	666068F	571911F
ITEM TOTAL	S	569345	623713	666068F	571911F
CUNENE HORSE MACKEREL		TRACHURUS TRECAE			
CHINCHARD 'CUNENE'		1,70(23)004,14			
JUREL 'CUNENE'		HMZ			
BULGARIA	34	-	-	-	5591
GERMAN DM RP	34	...	...	...	22304
AREA TOTAL	34	-	-	-	27895
ANGOLA	47	36873	49686	49135	49135R
CUBA	47	-	-	-	-
POLAND	47	-	-	-	-
USSR	47	68042	92439	55856	60850
AREA TOTAL	47	104915	142125	104991	109985F
ITEM TOTAL	S	104915	142125	104991	137880F
GREENBACK HORSE MACKEREL		TRACHURUS DECLIVIS			
CHINCHARD DOS VERT		1,70(23)004,15			
JUREL VERDE		HMG			
USSR	81	13	-	4705	10651
AREA TOTAL	81	13	-	4705	10651
ITEM TOTAL	S	13	-	4705	10651
JACK AND HORSE MACKERELS NEI		TRACHURUS SPP			
CHINCHARDS NOIRS NCA		1,70(23)004			
JURELES NEP		JAX			
CONGO	34	130	43	128	203
FRANCE	34	-	-	-	-
GAMBIA	34	367	106	48	51
GERMAN DM RP	34	68306	89122	71399	-
GHANA	34	41	48	121	112F
GREECE	34	20	0	0	0
ICELAND	34	-	-	-	-
ITALY	34	50	-	-	-
JAPAN	34	598	3804	1855	1918F
KOREA REP	34	-	-	-	-
LIBERIA	34	-	1	1	1R
MAURITANIA	34	...	237	35	...
MOROCCO	34	16854	14583	10187	14325
NORWAY	34	-	-	-	-
POLAND	34	19548	-	-	-
PORTUGAL	34	696	506	1804	6041
ROMANIA	34	64034	58081	34673	12029
SENEGAL	34	12496	8724	17797	17797R
SPAIN	34	1259	603	650F	500F
TOGO	34	51	180	233	332
USSR	34	274456	183065	280740	267944
ZAIRE	34	236	240F	263F	376F
AREA TOTAL	34	459142	359343F	419934F	321629F
ALGERIA	37	1980F	2310F	2660F	2887F
EGYPT	37	230	...	23	20F
FRANCE	37	406	540	330	780
GREECE	37	7493	7128	7420F	7508F
ITALY	37	7560	7168	8402	9308
MOROCCO	37	3205	2914	3873	4327
SPAIN	37	7244	5381	7232	6378
TUNISIA	37	1512	1398	2204	2541
USSR	37	592	345	1872	7257
YUGOSLAVIA	37	1268	1276	1333	1213
AREA TOTAL	37	31490F	28460F	35349F	42219F
GERMAN DM RP	47	16169	6759	26873	64461
GERMANY FR	47	-	-	-	-
GHANA	47	3767	-	-	-
PORTUGAL	47	15	17	5	35
ROMANIA	47	-	-	-	-
AREA TOTAL	47	19951	6776	26878	64496
BULGARIA	51	-	-	-	-
GERMAN DM RP	51	-	8	-	-
JAPAN	51	135	74	-	-
USSR	51	2895	1861	3310	5148
YEMEN AR RP	51	500	470F	410F	1237
AREA TOTAL	51	3530	2413F	3720F	6385
JAPAN	57	-	-	-	-
POLAND	57	24	-	-	-
AREA TOTAL	57	24	-	-	-
JAPAN	81	2969	8096	7171	7414F
KOREA REP	81	-	-	-	-
NEW ZEALAND	81	3320	3542	2822	2578
AREA TOTAL	81	6289	11638	9993	9992F
GERMAN DM RP	87	1031	-	-	-
AREA TOTAL	87	1031	-	-	-
ITEM TOTAL	S	521457F	408630F	495874F	444721F
JAPANESE SCAD		DECAPTERUS MARUADSI			
COMETE JAPONAISE		1,70(23)043,07			
MACARELA JAPONESA		RSA			
JAPAN	61	91313	60416	69088	71432F
AREA TOTAL	61	91313	60416	69088	71432F
ITEM TOTAL	S	91313	60416	69088	71432F
RUSSELL'S SCAD		DECAPTERUS RUSSELLI			
COMETE DE RUSSEL		1,70(23)043,08			
...C		RUS			
THAILAND	57	895	2370	3758	3954
AREA TOTAL	57	895	2370	3758	3954
MALAYSIA	71	19702	24162	14167	20914
THAILAND	71	30069	35006	32080	33743
AREA TOTAL	71	49771	59168	46247	54657
ITEM TOTAL	S	50666	61538	50005	58611
SCADS		DECAPTERUS SPP			
COMETES		1,70(23)043			
MACARELAS		SDX			
GHANA	34	114	111	163	151F
POLAND	34	-	-	-	-
AREA TOTAL	34	114	111	163	151F
GHANA	47	-	-	-	-
POLAND	47	-	-	-	-
ROMANIA	47	188	-	-	-
AREA TOTAL	47	188	-	-	-
QATAR	51	...	...	18	1
ROMANIA	51	-	-	-	65
UNTD ARAB EM	51	...	5000	3000	2000
AREA TOTAL	51	-	5000	3018	2066
INDONESIA	57	1616	2002	2584	3210
USSR	57	-	3	-	-
AREA TOTAL	57	1616	2005	2584	3210
HONG KONG	61	9168	7660	7255	8817
AREA TOTAL	61	9168	7660	7255	8817
INDONESIA	71	62491	63635	74782	77640
PHILIPPINES	71	131974	149953	184106	165547
SINGAPORE	71	174	218	263	259
USSR	71	863	986	5133	4907
AREA TOTAL	71	195502	214792	264284	248353
ITEM TOTAL	S	206588	229568	277304	262597F
BLUE RUNNER		CARANX CRYSOS			
CARANGUE COUBALI		1,70(23)044,26			
COJINUA NEGRA		RUB			
DOMINICAN RP	31	242	248	186	186R
USA	31	950	750	967	928
AREA TOTAL	31	1192	998	1153	1114F
ITEM TOTAL	S	1192	998	1153	1114F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
NEW ZEALAND TREVALLY		CARANX GEORGIANUS			
CARANGUE NLLE ZELANDE		1,70(23)044,27			
JUREL DE NUEVA ZELANDIA		TRZ			
NEW ZEALAND	81	4324	4621	4780	3741
AREA TOTAL	81	4324	4621	4780	3741
ITEM TOTAL	S	4324	4621	4780	3741
CREVALLE JACK		CARANX HIPPOS			
CARANGUE CREVALLE		1,70(23)044,29			
JUREL COMUN		CVJ			
GHANA	34	9411	7317	5512	5121F
AREA TOTAL	34	9411	7317	5512	5121F
ANGOLA	47	1046	664	953	953R
AREA TOTAL	47	1046	664	953	953F
ITEM TOTAL	S	10457	7981	6465	6074F
YELLOW HORSE MACKEREL		CARANX RONCHUS			
CARANGUE JAUNE		1,70(23)044,42			
JUREL AMARILLO		HMY			
GAMBIA	34	115	96	40	66
GERMAN DM RP	34	...	...	...	5264
GHANA	34	3889	1847	6578	6112F
MAURITANIA	34	143	255	429	491
ROMANIA	34	180	6018	9864	8206
AREA TOTAL	34	4327	8216	16911	20139F
ANGOLA	47	28	270	265	265R
AREA TOTAL	47	28	270	265	265F
ITEM TOTAL	S	4355	8486	17176	20404F
JACKS, CREVALLES, NEI		CARANX SPP			
CHINCHARDS, CARANGUES, NCA		1,70(23)044			
JURELES, PAMPANOS, NEP		TRE			
COLOMBIA	31	184	787	275	235
CUBA	31	366	272	380	395
DOMINICAN RP	31	205	276	321	321R
GRENADA	31	28	27	39	39R
KOREA REP	31	-	-	-	-
MEXICO	31	1315	1546	2250	2422F
TRINIDAD TOB	31	277	277R	277R	277R
USA	31	-	-	-	182
VENEZUELA	31	2535	3943	3006	2619
AREA TOTAL	31	4910	7128F	6548F	6490F
BENIN	34	3	2	2F	2F
CUBA	34	-	-	-	-
GERMAN DM RP	34	-	-	10	10
GHANA	34	6	7	-	-
GUINEABISSAU	34	...	...	...	24
LIBERIA	34	167	523	472	472R
POLAND	34	5088	-	-	-
ROMANIA	34	-	-	-	-
SENEGAL	34	7115	4717	5244	5244R
SIERRA LEONE	34	101	140F	181	181R
USSR	34	6800	6795	3302	2565
AREA TOTAL	34	19280	12184F	9211F	8498F
CYPRUS	37	11	11	26	26
EGYPT	37	42	-	-	-
AREA TOTAL	37	53	11	26	26
BRAZIL	41	11876	14583	16928	16190F
AREA TOTAL	41	11876	14583	16928	16190F
ROMANIA	47	5	-	-	-
USSR	47	-	-	158	296
AREA TOTAL	47	5	-	158	296
EGYPT	51	4348	4695	5544	5630F
GERMAN DM RP	51	-	-	-	-
INDIA	51	7622	2298	3453	3730F
KOREA REP	51	-	-	-	-
PAKISTAN	51	-	3987	5187	5140F
QATAR	51	...	...	74	18
SEYCHELLES	51	1321	1236	1177	1027
USSR	51	522	635	390	402
UNTD ARAB EM	51	...	140	1350	1410
YEMEN AR RP	51	...	...	...	973
AREA TOTAL	51	13813	12991	17175	18330F
INDIA	57	10606	12557	6973	7520F
INDONESIA	57	1987	2201	2296	2350
AREA TOTAL	57	12593	14758	9269	9870F
HONG KONG	61	1161	1107	991	803
AREA TOTAL	61	1161	1107	991	803
FIJI	71	1360	1001	1027	1023
INDONESIA	71	7784	9123	9064	9550
KIRIBATI	71	754	336	300	829
MALAYSIA	71	14818	19966	12684	19454
SINGAPORE	71	342	392	575	534
USSR	71	31	68	44	116
AREA TOTAL	71	25089	30886	23694	31506
COLOMBIA	77	67	152	74	25
COOK ISLANDS	77	44R	44R	44R	44R
MEXICO	77	2373	3003	2026	1480F
USA	77	-	-	-	-
AREA TOTAL	77	2484F	3199F	2144F	1549F
ITEM TOTAL	S	91264F	96847F	86144F	93558F
ATLANTIC MOONFISH		SELENE SETAPINNIS			
MUSSO ATLANTIQUE		1,70(23)046,04			
JOROBADO LAMPAROSA		MOA			
VENEZUELA	31	1500	1713	1422	1515
AREA TOTAL	31	1500	1713	1422	1515
ITEM TOTAL	S	1500	1713	1422	1515
AFRICAN LOOKDOWN		SELENE DORSALIS			
MUSSO AFRICAIN		1,70(23)046,05			
JOROBADO AFRICANO		LUK			
BENIN	34	21	17	16F	18F
CONGO	34	40	14	11	60
GERMAN DM RP	34	-	-	-	44
GHANA	34	828	1537	1329	1235F
IVORY COAST	34	-	-	-	-
SIERRA LEONE	34	...	...	2	2R
TOGO	34	-	-	-	2
USSR	34	2382	1541	1176	910
AREA TOTAL	34	3271	3109	2534F	2271F
ITEM TOTAL	S	3271	3109	2534F	2271F
COMMON (=FLORIDA) POMPANO		TRACHINOTUS CAROLINUS			
POMPANEAU SOLE		1,70(23)047,03			
PAMPANO AMARILLO		POM			
USA	21	1	1	-	-
AREA TOTAL	21	1	1	-	-
USA	31	4	3	-	-
AREA TOTAL	31	4	3	-	-
ITEM TOTAL	S	5	4	-	-
POMPANOS		TRACHINOTUS SPP			
POMPANEAUX		1,70(23)047			
PAMPANOS (=PALOMETAS)		POX			
DOMINICAN RP	31	102	72	83	83R
MEXICO	31	318	228	198F	213F
VENEZUELA	31	85	92	126	105
AREA TOTAL	31	505	392	407F	401F
INDIA	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
INDIA	57	95	30	29	30F
AREA TOTAL	57	95	30	29	30F
MEXICO	77	331	464	402F	294F
AREA TOTAL	77	331	464	402F	294F
PERU	87	181	141	295	400
AREA TOTAL	87	181	141	295	400
ITEM TOTAL	S	1112	1027	1133F	1125F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GREATER AMBERJACK		SERIOLA DUMERILI			
SERIOLE COURONNEE		1,70(23)048,01			
MEDREGAL CORONADO		AMB			
ISRAEL	37	69	80	90	100
MALTA	37	0	0	1	2
SYRIA	37	30	27	27R	27R
TUNISIA	37	-	-	-	21
YUGOSLAVIA	37	15	9	14	24
AREA TOTAL	37	114	116	132F	174F
ITEM TOTAL	S	114	116	132F	174F
JAPANESE AMBERJACK		SERIOLA QUINQUERADIATA			
SERIOLE DU JAPON		1,70(23)048,02			
PEZ LIMON DEL JAPON		AMJ			
JAPAN	61	149311	150741	146304	151269F
AREA TOTAL	61	149311	150741	146304	151269F
ITEM TOTAL	S	149311	150741	146304	151269F
CAPE YELLOWTAIL		SERIOLA LALANDI			
SERIOLE DU CAP		1,70(23)048,06			
SERIOLA DEL CABO		YTC			
SOUTH AFRICA	47	461	321	1342	353
AREA TOTAL	47	461	321	1342	353
SOUTH AFRICA	51	-	1	34	34
AREA TOTAL	51	-	1	34	34
ITEM TOTAL	S	461	322	1376	387
AMBERJACKS NEI		SERIOLA SPP			
SERIOLES NCA		1,70(23)048			
PECES LIMON NEP		AMX			
DOMINICAN RP	31	36	45	104	104R
JAPAN	31	-	-	-	-
MEXICO	31	-	-	-	-
USA	31	114	157	171	182
VENEZUELA	31	157	215	345	204
AREA TOTAL	31	307	417	620	490F
GERMAN DM RP	34	-	-	-	41
AREA TOTAL	34	-	-	-	41
TUNISIA	37	-	-	-	63
AREA TOTAL	37	-	-	-	63
ARGENTINA	41	199	200	195	103
AREA TOTAL	41	199	200	195	103
ANGOLA	47	35	15	18	18R
AREA TOTAL	47	35	15	18	18F
KENYA	51	...	...	209	109
TANZANIA	51	184	147	61	97
AREA TOTAL	51	184	147	270	206
AUSTRALIA	57	40	61	78F	75F
AREA TOTAL	57	40	61	78F	75F
JAPAN	61	41995	37722	38354	39656F
KOREA REP	61	2096	1204	3829	3095
AREA TOTAL	61	44091	38926	42183	42751F
JAPAN	67	-	-	19	20F
AREA TOTAL	67	-	-	19	20F
AUSTRALIA	71	8	-	-	-
JAPAN	71	-	43	1	1F
AREA TOTAL	71	8	43	1	1F
JAPAN	77	-	9	69	71F
MEXICO	77	12	182	158F	115F
USA	77	-	-	-	-
AREA TOTAL	77	12	191	227F	186F
AUSTRALIA	81	237	263	229F	197F
KOREA REP	81	-	-	-	-
NEW ZEALAND	81	294	290	326	87
AREA TOTAL	81	531	553	555F	284F
ITEM TOTAL	S	45407	40553	44166F	44238F
LEERFISH		LICHIA AMIA			
LICHE		1,70(23)072,02			
PALOMETON		LEE			
PORTUGAL	27	42	30	23	19
SPAIN	27	-	-	-	-
AREA TOTAL	27	42	30	23	19
BULGARIA	34	-	-	-	-
GERMAN DM RP	34	11	129	489	431
ITALY	34	25	44	-	-
POLAND	34	-	-	-	-
PORTUGAL	34	31	37	25	4
ROMANIA	34	-	-	6	132
SAO TOME PRN	34	9	39	18	16
USSR	34	...	...	525	2408
AREA TOTAL	34	76	249	1063	2991
ITALY	37	566	395	480	2758
SPAIN	37	-	-	-	-
TUNISIA	37	136	132	174	171
TURKEY	37	342	346	349	277
AREA TOTAL	37	1044	873	1003	3206
ANGOLA	47	52	13	8	8R
SOUTH AFRICA	47	-	-	-	2
AREA TOTAL	47	52	13	8	10F
ITEM TOTAL	S	1214	1165	2097	6226F
LEERFISHES		LICHIA SPP			
LICHES		1,70(23)072			
PALOMETONES		LEX			
IVORY COAST	34	-	-	-	-
AREA TOTAL	34	-	-	-	-
ANGOLA	47	264	383	776	776R
AREA TOTAL	47	264	383	776	776F
ITEM TOTAL	S	264	383	776	776F
RAINBOW RUNNER		ELAGATIS BIPINNULATUS			
COMETE SAUMON		1,70(23)134,01			
MACARELA SALMON		RRU			
INDONESIA	57	99	161	18	15
AREA TOTAL	57	99	161	18	15
INDONESIA	71	4810	3660	3795	4110
PHILIPPINES	71	2808	3429	2193	2126
AREA TOTAL	71	7618	7089	5988	6236
ITEM TOTAL	S	7717	7250	6006	6251
HARDTAIL SCAD		MEGALASPIS CORDYLA			
...B		1,70(23)179,01			
...C		HAS			
INDONESIA	57	628	1885	1816	2140
THAILAND	57	525	694	1852	1951
AREA TOTAL	57	1153	2579	3668	4091
INDONESIA	71	5911	5081	5683	5900
MALAYSIA	71	10937	7902	5732	11287
PHILIPPINES	71	5019	4640	4446	3846
THAILAND	71	10580	3768	3987	4200
AREA TOTAL	71	32447	21391	19848	25233
ITEM TOTAL	S	33600	23970	23516	29324
QUEENFISHES		SCOMBEROIDES(=CHORINEMUS)SPP			
...B		1,70(23)231			
...C		QUE			
BAHRAIN	51	21	6	15	23
AREA TOTAL	51	21	6	15	23
INDONESIA	57	588	859	358	330
AREA TOTAL	57	588	859	358	330

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
INDONESIA	71	3060	6276	6146	6230 I
MALAYSIA	71	...	...	810	1286 I
PHILIPPINES	71	1954	1455	2900	2640 I
AREA TOTAL	71	5014	7731	9856	10156 I
ITEM TOTAL	S	5623	8596	10229	10509 I
ATLANTIC BUMPER		CHLOROSCOMBRUS CHRYSURUS			I
SAPATER		1,70(23)268,01			I
CASABE		BUA			I
GHANA	34	3083	2743	3532	3282F I
SIERRA LEONE	34	...	...	19	19R I
USSR	34	...	...	3283	2695 I
AREA TOTAL	34	3083	2743	6834	5996F I
ITEM TOTAL	S	3083	2743	6834	5996F I
PARONA LEATHERJACK		PARONA SIGNATA			I
SAUTEUR PARONE		1,70(23)283,01			I
PARONA		PAO			I
URUGUAY	41	1411	705	425	174 I
AREA TOTAL	41	1411	705	425	174 I
ITEM TOTAL	S	1411	705	425	174 I
BIGEYE SCAD		SELAR CRUMENOPHTHALMUS			I
SELAR COULISOU		1,70(23)291,01			I
CHICHARRO OJON		BIS			I
GRENADA	31	379	149	119	119R I
VENEZUELA	31	1171	2034	2551	2474 I
AREA TOTAL	31	1550	2183	2670	2593F I
PHILIPPINES	71	47219	33609	27232	23658 I
AREA TOTAL	71	47219	33609	27232	23658 I
ITEM TOTAL	S	48769	35792	29902	26251F I
YELLOW STRIPED TREVALLY		SELAROIDES LEPTOLEPIS			I
SELAR A RAYURES JAUNES		1,70(23)422,01			I
...C		TRY			I
UNTD ARAB EM	51	...	120	70	84 I
AREA TOTAL	51	...	120	70	84 I
MALAYSIA	71	11293	30598	16878	18564 I
AREA TOTAL	71	11293	30598	16878	18564 I
ITEM TOTAL	S	11293	30718	16948	18648 I
CARANGIDS NEI		CARANGIDAE			I
CARANGIDES NCA		1,70(23)			I
CARANGIDOS NEP		CGX			I
BARBADOS	31	...	15	39	114 I
DOMINICAN RP	31	26	43	66	66R I
MEXICO	31	-	-	-	- I
VENEZUELA	31	43	19	7	38 I
AREA TOTAL	31	69	77	112	218F I
CAMEROON	34	318F	135	128	115 I
GABON	34	4	352	1764	1764R I
GERMAN DM RP	34	-	-	-	3 I
GHANA	34	-	-	-	- I
IVORY COAST	34	1940	2011F	217	212F I
MAURITANIA	34	59	1	181	167 I
NIGERIA	34	30979	31936	32944	39755F I
ROMANIA	34	-	-	-	200 I
SIERRA LEONE	34	26	20F	9	9R I
TOGO	34	401	74	27	113 I
AREA TOTAL	34	33727F	34529F	35270	42338F I
ISRAEL	37	-	-	70	80 I
MALTA	37	107	55	206	81 I
AREA TOTAL	37	107	55	276	161 I
ARGENTINA	41	311	210	1013	417 I
AREA TOTAL	41	311	210	1013	417 I
GHANA	47	-	-	-	- I
ROMANIA	47	5	-	-	- I
USSR	47	2376	1189	603	700 I
AREA TOTAL	47	2381	1189	603	700 I
BAHRAIN	51	382	569	726	959 I
COMOROS	51	250R	250R	250R	250R I
INDIA	51	4336	5960	12549	13540F I
ITALY	51	136	-	-	- I
KENYA	51	379	360	228	233 I
KUWAIT	51	65	79	58	67 I
MAURITIUS	51	110	154	158	56 I
PAKISTAN	51	8261	5807	7529	7460F I
QATAR	51	...	...	148	192 I
SOUTH AFRICA	51	-	-	-	8 I
SRI LANKA	51	10048	10566	8392	8588F I
TANZANIA	51	1564	2036	966	2704 I
UNTD ARAB EM	51	...	500	3840	4630 I
AREA TOTAL	51	25531F	26281F	34844F	38687F I
INDIA	57	5784	2993	10685	11530F I
INDONESIA	57	3570	3934	5021	5610 I
THAILAND	57	961	1811	1472	1548 I
AREA TOTAL	57	10315	8738	17178	18688F I
OTHER NEI A	61	29206F	20945F	24211F	24721F I
AREA TOTAL	61	29206F	20945F	24211F	24721F I
INDONESIA	71	43963	44255	47373	52680 I
MALAYSIA	71	1310	1569	775	371 I
PHILIPPINES	71	30680	33472	42068	44288 I
SINGAPORE	71	186	82	109	118 I
THAILAND	71	22470	44215	11379	11972 I
AREA TOTAL	71	98609	123593	101704	109429 I
MEXICO	77	-	-	-	- I
AREA TOTAL	77	-	-	-	- I
ITEM TOTAL	S	200256F	215617F	215211F	235359F I
BLACK POMFRET		FORMIO NIGER			I
...B		1,70(25)099,01			I
...C		POB			I
GERMAN DM RP	51	-	-	-	- I
PAKISTAN	51	2694	3273	3975	3940F I
AREA TOTAL	51	2694	3273	3975	3940F I
INDONESIA	57	283	332	124	90 I
THAILAND	57	547	480	268	278 I
AREA TOTAL	57	830	812	392	368 I
INDONESIA	71	6676	7810	6384	6830 I
MALAYSIA	71	1109	1199	1904	6841 I
THAILAND	71	1498	1661	1669	1732 I
AREA TOTAL	71	9283	10670	9957	15403 I
ITEM TOTAL	S	12807	14755	14324	19711F I
ATLANTIC POMFRET		BRAMA BRAMA			I
GRANDE CASTAGNOLE		1,70(27)003,01			I
JAPUTA		POA			I
FRANCE	27	31	7	4	6 I
PORTUGAL	27	1803	321	1027	1002 I
SPAIN	27	5349	3245	3353	3256 I
AREA TOTAL	27	7183	3573	4384	4264 I
BULGARIA	34	-	-	-	- I
PORTUGAL	34	13	0	0	1 I
ROMANIA	34	-	17	-	- I
SPAIN	34	-	57	61F	47F I
USSR	34	-	-	33	14 I
AREA TOTAL	34	13	74	94F	62F I
SPAIN	37	-	-	-	- I
AREA TOTAL	37	-	-	-	- I
PORTUGAL	47	90	40	55	537 I
SOUTH AFRICA	47	295	170	315	376 I
SPAIN	47	87	123	607	2150 I
USSR	47	-	1040	43	1074 I
AREA TOTAL	47	472	1373	1020	4137 I
ITEM TOTAL	S	7668	5020	5498F	8463F I

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS				
CORYPHENE COMMUNE	1,70(28)071,01				
DORADO COMUN	DOL				
BARBADOS	31	619	543	585	1341
DOMINICAN RP	31	205	195	135	135R
GRENADA	31	36	27	65	65R
GUADELOUPE	31	650F	680F	720F	708F
MARTINIQUE	31	333R	333R	333R	333R
MEXICO	31	5	34	30F	32F
USA	31	78	58	120	141
AREA TOTAL	31	1926F	1870F	1988F	2755F
MALTA	37	249	177	402	441
TUNISIA	37	-	-	-	302
AREA TOTAL	37	249	177	402	743
BRAZIL	41	557	563	748	780F
AREA TOTAL	41	557	563	748	780F
PAKISTAN	51	-	-	-	751
UNTD ARAB EM	51	...	60	40	48
AREA TOTAL	51	-	60	40	799
JAPAN	61	9866	12683	13508	13966F
OTHER NEI A	61	5002F	5335F	6947F	7093F
AREA TOTAL	61	14868F	18018F	20455F	21059F
JAPAN	67	-	-	8	8F
AREA TOTAL	67	-	-	8	8F
JAPAN	71	333	-	103	107F
PHILIPPINES	71	189	1292	234	196
AREA TOTAL	71	522	1292	337	303F
JAPAN	77	-	-	30	31F
MEXICO	77	26	147	127F	93F
USA	77	-	-	-	-
AREA TOTAL	77	26	147	157F	124F
CHILE	87	144	326	356	103
AREA TOTAL	87	144	326	356	103
ITEM TOTAL	S	18292F	22453F	24491F	26674F
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES				
...B	1,70(92)015,02				
...C	TOP				
ARGENTINA	41	-	26	48	152
POLAND	41	388	383	6	-
USSR	41	-	-	-	-
AREA TOTAL	41	388	409	54	152
POLAND	48	257	71	-	-
USSR	48	4	251	354	116
AREA TOTAL	48	261	322	354	116
FRANCE	58	6	18	24	71
POLAND	58	7	-	-	-
USSR	58	181	38	180	78
AREA TOTAL	58	194	56	204	149
ITEM TOTAL	S	843	787	612	417
SILVER POMFRET	PAMPUS ARGENTEUS				
STROMATE ARGENTE	1,76(03)009,01				
PALOMETA PLATEADA	SIP				
BULGARIA	51	-	-	-	-
KUWAIT	51	730	805	1197	900
QATAR	51	...	...	93	123
USSR	51	158	64	-	-
AREA TOTAL	51	888	869	1290	1023
INDONESIA	57	1755	283	465	400
THAILAND	57	287	230	202	202
AREA TOTAL	57	2042	513	667	602
KOREA REP	61	5344	10932	7834	1897
AREA TOTAL	61	5344	10932	7834	1897
INDONESIA	71	7664	8186	9281	1110
MALAYSIA	71	431	507	440	399
THAILAND	71	258	137	406	407
AREA TOTAL	71	8353	8830	10127	1916
ITEM TOTAL	S	16627	21144	19918	5438
NORTH ATLANTIC HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)				
STROMATE LUNE	1,76(03)011,01				
PALOMETA PAMPANO	HVF				
USA	21	33	39	-	32
AREA TOTAL	21	33	39	-	32
USA	31	112	60	-	-
AREA TOTAL	31	112	60	-	-
ITEM TOTAL	S	145	99	-	32
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS				
STROMATE FOSSETTE	1,76(03)011,04				
PALOMETA PINTADA	BUT				
BULGARIA	21	-	-	-	-
CUBA	21	10	-	-	-
GERMAN DM RP	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	73	-	-	-
JAPAN	21	661	573	428	443F
MEXICO	21	72	-	-	-
POLAND	21	34	-	1	-
ROMANIA	21	3	-	-	-
SPAIN	21	59	255	-	-
USSR	21	-	-	-	-
USA	21	5229	3506	7987	4919
AREA TOTAL	21	6141	4334	8416	5362F
USA	31	18	26	49	36
AREA TOTAL	31	18	26	49	36
ITEM TOTAL	S	6159	4360	8465	5398F
PACIFIC POMPANO	PEPRILUS SIMILLIMUS				
STROMATE DU PACIFIQUE	1,76(03)011,05				
PALOMETA DEL PACIFICO	PPO				
USA	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	-	-	-	-
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP				
STROMATES DU GOLFE, ETC	1,76(03)011				
PAMPANOS DEL GOLFO, ETC	BTG				
JAPAN	31	-	-	-	-
VENEZUELA	31	83	85	55	35
AREA TOTAL	31	83	85	55	35
BRAZIL	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
ITEM TOTAL	S	83	85	55	35
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE				
STROMATES	1,76(03)				
PAMPANOS	BUX				
GERMAN DM RP	34	-	-	-	10
JAPAN	34	-	-	-	-
NIGERIA	34	139	581	599	723F
PORTUGAL	34	4	4	19	3
USSR	34	-	-	-	-
AREA TOTAL	34	143	585	618	736F
JAPAN	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
JAPAN	47	-	-	-	-
POLAND	47	-	19	-	-
USSR	47	3360	-	-	-
AREA TOTAL	47	3360	19	-	-
INDIA	51	37143	34477	28572	30830F
JAPAN	51	4	1	-	-
KUWAIT	51	15	9	18	25
USSR	51	1831	1066	80	255
AREA TOTAL	51	38993	35553	28670	31110F

JACKS, MULLETS, SAURIES, ETC
CHINCHARDS, MULETS, BALAOUS, ETC
JURELES, LISAS, PAPARDAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
INDIA	57	14402	11437	10949	11820F	I
USSR	57	-	109	-	-	I
AREA TOTAL	57	14402	11546	10949	11820F	I
HONG KONG	61	3315	3089	3362	3104	I
KOREA REP	61	14169	14091	14431	9018	I
OTHER NEI A	61	9312	16209F	9541F	9742F	I
AREA TOTAL	61	26796	33389F	27334F	21864F	I
MALAYSIA	71	6074	7538	4800	2162	I
PHILIPPINES	71	2166	2164	2164	2360	I
SINGAPORE	71	142	120	252	426	I
USSR	71	141	-	-	-	I
AREA TOTAL	71	8523	9822	7216	4948	I
JAPAN	81	4819	5418	6458	6677F	I
NEW ZEALAND	81	89	414	592	856	I
AREA TOTAL	81	4908	5832	7050	7533F	I
CHILE	87	0	0	0	94	I
JAPAN	87	-	-	-	-	I
AREA TOTAL	87	0	0	0	94	I
ITEM TOTAL	S	97125	96746F	81837F	78105F	I
GROUP TOTAL	S	7330608	8027544	7794673	7899839	I

HERRINGS, SARDINES, ANCHOVIES, ETC
HARENGS, SARDINES, ANCHOIS, ETC
ARENQUES, SARDINAS, ANCHOAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
LADYFISH	ELOPS SAURUS				
GUINEE-MACHETE	1,21(01)003,02				
MALACHO	LAD				
COLOMBIA	31	37	38	5	8
USA	31	-	-	-	-
AREA TOTAL	31	37	38	5	8
BRAZIL	41	46	41	42	50F
AREA TOTAL	41	46	41	42	50F
USA	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	83	79	47	58F
INDO-PACIFIC TARPON	MEGALOPS CYPRINOIDES				
TARPON INDO-PACIFIQUE	1,21(02)004,02				
TARPON INDO-PACIFICO	TAI				
MALAYSIA	71	-	-	1	206
PHILIPPINES	71	107	423	317	320
AREA TOTAL	71	107	423	318	526
ITEM TOTAL	S	107	423	318	526
TARPON	TARPON (=MEGALOPS) ATLANTICUS				
TARPON ARGENTE	1,21(02)051,01				
TARPON	TAR				
COLOMBIA	31	774	770	6	7
DOMINICAN RP	31	176	211	121	121R
MEXICO	31	-	144	125F	135F
AREA TOTAL	31	950	1125	252F	263F
BRAZIL	41	1869	1896	1838	1540F
AREA TOTAL	41	1869	1896	1838	1540F
ITEM TOTAL	S	2819	3021	2090F	1803F
LONGFIN BONEFISH	PTEROTHRISSUS BELLOCI				
BANANE GISU	1,21(03)006,01				
MACABI BADEJO	BNF				
USSR	47	-	-	64	25
AREA TOTAL	47	-	-	64	25
ITEM TOTAL	S	-	-	64	25
ATLANTIC HERRING	CLUPEA HARENGUS				
HARENG DE L'ATLANTIQUE	1,21(05)001,05				
ARENQUE DEL ATLANTICO	HER				
BULGARIA	21	-	-	-	-
CANADA	21	176915	161441	147251	142428
CUBA	21	7	-	1	0
FRANCE	21	-	-	-	-
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	-	-	-
GREENLAND	21	6	13	26	10
JAPAN	21	-	-	-	-
POLAND	21	1	-	-	-
ROMANIA	21	-	-	-	-
SPAIN	21	-	-	-	0
USSR	21	12	-	10	3
USA	21	83459	63102	33084	23253
AREA TOTAL	21	260400	224556	180372	165694
BELGIUM	27	2573	8899	10090	5970
BULGARIA	27	-	-	-	-
DENMARK	27	65970	89292	83714	173861
FAEROE IS	27	847	1100	1134	1600
FINLAND	27	87240	78049	85000	95890
FRANCE	27	6126	6952	15143	16755
GERMAN DM RP	27	59187	56643	50868	51990
GERMANY FR	27	10135	14820	17637	17083
ICELAND	27	53268	39544	56528	58867
IRELAND	27	36917	29926	29743	32025
JAPAN	27	-	-	-	-
NETHERLANDS	27	2799	18330	35188	49181
NORWAY	27	17261	22592	40044	68301
POLAND	27	68614	64005	76329	82329
ROMANIA	27	-	-	-	-
SWEDEN	27	135727	151622	150446	152511
USSR	27	118854	111538	100064	112911
UK ENGLD WAL	27	879	3247	4978	848
UK SCOTLAND	27	2237	36975	42831	53133
UK NO IRELD	27	2450	1816	2263	1989
UK ISLE MAN	27	5862	1720	1036	797
AREA TOTAL	27	676946	737070	803036	976041
GRENADA	31	0	0	1	1R
AREA TOTAL	31	0	0	1	1F
ITEM TOTAL	S	937346	961626	983409	1141736F
PACIFIC HERRING	CLUPEA PALLASI				
HARENG DU PACIFIQUE	1,21(05)001,07				
ARENQUE DEL PACIFICO	HEP				
CHINA	61	37981	35073	23464	21267
JAPAN	61	11140	8901	24197	25018F
KOREA REP	61	441	255	661	544
USSR	61	79251	85552	89032	132892
AREA TOTAL	61	128813	129781	137354	179721F
CANADA	67	25155	37960	28598	38000
GERMAN DM RP	67	-	-	-	-
JAPAN	67	7	-	-	-
KOREA REP	67	40	-	-	-
POLAND	67	-	-	-	-
USSR	67	-	-	-	-
USA	67	40701	43048	48664	50643
AREA TOTAL	67	65903	81008	77262	88643
POLAND	77	-	-	-	-
USA	77	7868	5902	9997	7978
AREA TOTAL	77	7868	5902	9997	7978
ITEM TOTAL	S	202584	216691	224613	276342F
CHILEAN SPRAT	CLUPEA BENTINCKI				
...B	1,21(05)001,15				
SARDINA DEL SUR	CKI				
CHILE	87	33319	36499	46035	18557
AREA TOTAL	87	33319	36499	46035	18557
ITEM TOTAL	S	33319	36499	46035	18557
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS				
SARDINELLE DES INDES	1,21(05)012,04				
SARDINELA DE LA INDIA	IOS				
BAHRAIN	51	86	92	100	59
INDIA	51	157881	250355	211087	227800F
PAKISTAN	51	52320	56346	46001	45660F
ROMANIA	51	-	-	-	599
UNTD ARAB EM	51	...	12000	5000	6008
YEMEN DEM	51	8120	8104	1151	-
AREA TOTAL	51	218407	326897	263339	280126F
INDIA	57	67457	59931	57895	62480F
INDONESIA	57	2071	2959	2544	2340
AREA TOTAL	57	69528	62890	60439	64820F
INDONESIA	71	50283	41213	54443	57640
AREA TOTAL	71	50283	41213	54443	57640
ITEM TOTAL	S	338218	431000	378221	402586F
FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA				
...B	1,21(05)012,08				
SARDINELA	FRS				
INDONESIA	57	3027	4827	5221	5710
AREA TOTAL	57	3027	4827	5221	5710
INDONESIA	71	89619	103887	93759	100140
AREA TOTAL	71	89619	103887	93759	100140
ITEM TOTAL	S	92646	108714	98980	105850
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)				
ALLACHE	1,21(05)012,10				
SARDINELA ATLANTICA	SAA				
MEXICO	31	5527	3207	3945	4247F
POLAND	31	-	-	-	-
USSR	31	-	-	-	-
USA	31	1441	1264	1265	1052
VENEZUELA	31	51764	27974	52521	41078
AREA TOTAL	31	58732	32445	57731	46377F

HERRINGS, SARDINES, ANCHOVIES, ETC
HARENGS, SARDINES, ANCHOIS, ETC
ARENQUES, SARDINAS, ANCHOAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ROMANIA	34	2781	8653	15162	15789
USSR	34	87996	68884	60262	57616
AREA TOTAL	34	90777	77537	75424	73405
ITEM TOTAL	S	149509	109982	133155	119782F

SARDINELLAS NEI
SARDINELLES NCA
SARDINELAS NEP

SARDINELLA SPP
1,21(05)012
SIX

BULGARIA	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	731	510	...	...
AREA TOTAL	27	731	510	-	-
ANGOLA	34	...	...	34	34R
BULGARIA	34	536	-	1289	1458
CAMEROON	34	27F	27	58	33
CONGO	34	6256	9929	12298	12617
CUBA	34	-	-	-	-
FRANCE	34	-	-	-	-
GABON	34	...	976	1481	1481R
GAMBIA	34	342	22	4	38
GERMAN DM RP	34	5992	8045	9888	13096
GHANA	34	36421	28906	38981	36217F
GUINEA	34	12750R	12750R	12750R	12750R
ICELAND	34	-	-	-	-
IVORY COAST	34	10349	10712F	16045	19420
LIBERIA	34	546	1553	1399	1399R
MAURITANIA	34	492	4464	722	1324
MOROCCO	34	...	...	...	24
NORWAY	34	-	-	-	-
POLAND	34	46713	-	-	-
PORTUGAL	34	78	22	44	192
ROMANIA	34	356	219	874	2706
SENEGAL	34	83051	63011	63920	63920R
SIERRA LEONE	34	8922	7830F	6746	6746R
TOGO	34	70	269	981	115
ZAIRE	34	245	255F	280F	400F
OTHER NEI B	34	200000F	200000F	-	-
AREA TOTAL	34	413146F	348990F	167794F	173970F
ALGERIA	37	1600F	1870F	2160F	2344F
EGYPT	37	4580	5639	2442	2490F
GAZA STRIP	37	665	814	758	576
ISRAEL	37	816	474	688	890
LIBYA	37	2293	4294	4970F	5000F
MOROCCO	37	...	...	...	1717
SPAIN	37	1492	1306	349	659
SYRIA	37	121	170	170R	170R
TUNISIA	37	1549	1845	1964	1363
AREA TOTAL	37	13116F	16412F	13501F	15209F
BRAZIL	41	228779	176913	196663	240150F
AREA TOTAL	41	228779	176913	196663	240150F
ANGOLA	47	22752	49385	27627	27627R
BULGARIA	47	-	-	-	-
CUBA	47	-	-	-	95
GERMAN DM RP	47	-	-	-	-
GHANA	47	-	-	-	-
IRAQ	47	-	-	-	-
POLAND	47	-	-	-	-
ROMANIA	47	1	-	-	-
SOUTH AFRICA	47	-	-	-	1223
SPAIN	47	11	168	-	-
USSR	47	182617	110996	153657	124719
AREA TOTAL	47	205381	160549	181284	153664F
COMOROS	51	1200R	1200R	1200R	1200R
EGYPT	51	4918	2519	198	200F
GERMAN DM RP	51	-	-	-	-
QATAR	51	...	...	7	1
TANZANIA	51	2286	2679	1122	2240
USSR	51	207	208	276	113
UNTD ARAB EM	51	...	13000	5900	6500
AREA TOTAL	51	8611F	19606F	8703F	10254F
THAILAND	57	2414	2066	27056	28438
USSR	57	-	-	-	-
AREA TOTAL	57	2414	2066	27056	28438
HONG KONG	61	1664	1452	703	879
AREA TOTAL	61	1664	1452	703	879
FIJI	71	6	24	103	104
PHILIPPINES	71	117348	136871	147746	152868
THAILAND	71	102999	137734	89842	94458
USSR	71	-	-	1104	1225
AREA TOTAL	71	220353	274629	238795	248655
ITEM TOTAL	S	1094195F	1001127F	834499F	871219F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPANESE PILCHARD (=SARDINE)			SARDINOPS MELANOSTICTA		
PILCHARD DU JAPON			1,21(05)013,01		
SARDINA JAPONESA			JAP		
JAPAN	61	2197744	3089311	3289954	3500000F
KOREA REP	61	38282	63068	81985	139763
USSR	61	359289	461000	594151	579914
AREA TOTAL	61	2595315	3613379	3966090	4219677F
ITEM TOTAL	S	2595315	3613379	3966090	4219677F
CALIFORNIAN PILCHARD (=SARDINE)			SARDINOPS CAERULEA		
PILCHARD DE CALIFORNIE			1,21(05)013,02		
SARDINA DE CALIFORNIA			CPI		
MEXICO	77	328096	344433	432588	316010F
USA	77	-	-	-	-
AREA TOTAL	77	328096	344433	432588	316010F
ITEM TOTAL	S	328096	344433	432588	316010F
CHILEAN PILCHARD (=SARDINE)			SARDINOPS SAGAX		
PILCHARD DU CHILI			1,21(05)013,03		
SARDINA CHILENA			CHP		
CHILE	87	1772702	1620229	1779782	2823424
CUBA	87	-	696	622	-
PERU	87	1480396	1182947	1491068	1064448
POLAND	87	-	-	82	17
USSR	87	267	370	159	805
AREA TOTAL	87	3253365	2804242	3271713	3888694
ITEM TOTAL	S	3253365	2804242	3271713	3888694
SOUTH AFRICAN PILCHARD			SARDINOPS OCELLATA		
PILCHARD D'AFRIQUE DU SUD			1,21(05)013,05		
SARDINA SUDAFRICANA			PIA		
ANGOLA	47	-	-	-	-
BULGARIA	47	24	-	-	14
CUBA	47	-	-	-	12
GERMAN DM RP	47	-	-	-	392
GERMANY FR	47	-	-	-	-
NAMIBIA	47	10247	51293	49476	44014
POLAND	47	-	-	883	3059
ROMANIA	47	-	-	-	-
SOUTH AFRICA	47	51026	47335	37461	61814
USSR	47	1094	791	1051	924
AREA TOTAL	47	62391	99419	88871	110229
SOUTH AFRICA	51	450	81	0	0
AREA TOTAL	51	450	81	0	0
ITEM TOTAL	S	62841	99500	88871	110229
ATLANTIC MENHADEN			BREVOORTIA TYRANNUS		
MENHADEN TYRAN			1,21(05)024,03		
LACHA TIRANA			MHA		
BULGARIA	21	-	-	-	-
JAPAN	21	-	-	-	-
POLAND	21	-	-	-	8
USA	21	331625	262566	311001	336363
AREA TOTAL	21	331625	262566	311001	336371
USA	31	98774	139874	89340	83974
AREA TOTAL	31	98774	139874	89340	83974
ITEM TOTAL	S	430399	402440	400341	420345
GULF MENHADEN			BREVOORTIA PATRONUS		
MENHADEN ECAILLEUX			1,21(05)024,04		
LACHA ESCAMUDA			MHG		
USA	31	702073	552567	854336	923585
AREA TOTAL	31	702073	552567	854336	923585
ITEM TOTAL	S	702073	552567	854336	923585
SOUTHEAST PACIFIC MENHADEN			ETHMIDIUM MACULATUM		
MENHADEN DU PACIFIQUE SUD-EST			1,21(05)024,05		
MACHETE			MES		
CHILE	87	1540	2329	2816	4113
PERU	87	11070	8491	7425	2100
AREA TOTAL	87	12610	10820	10241	6213
ITEM TOTAL	S	12610	10820	10241	6213

HERRINGS, SARDINES, ANCHOVIES, ETC
HARENGS, SARDINES, ANCHOIS, ETC
ARENQUES, SARDINAS, ANCHOAS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SOUTHWEST ATLANTIC MENHADENS		**BREVOORTIA SPP**			
MENHADENS DE L'ATL. SUD-OUEST		**1,21(05)024**			
LACHAS DEL ATL. SUDOCCIDENTAL		**MHS**			
ARGENTINA	41	473	556	506	-
BRAZIL	41	3748	2642	2181	1560F
URUGUAY	41	192	58	13	29
AREA TOTAL	41	4413	3256	2700	1589F
ITEM TOTAL	S	4413	3256	2700	1589F
RAINBOW SARDINE		**DUSSUMIERIA ACUTA**			
...B		**1,21(05)029,01**			
...C		**RAS**			
INDONESIA	57	565	972	751	800
AREA TOTAL	57	565	972	751	800
HONG KONG	61	560	426	187	190
AREA TOTAL	61	560	426	187	190
INDONESIA	71	6274	8511	10185	12640
PHILIPPINES	71	34135	28360	21166	21609
AREA TOTAL	71	40409	36871	31351	34249
ITEM TOTAL	S	41534	38269	32289	35239
BONGA SHAD		**ETHMALOSA FIMBRIATA**			
ETHMALOSE D'AFRIQUE		**1,21(05)030,02**			
SABALO AFRICANO		**BOA**			
GAMBIA	01	...	256	436	79
AREA TOTAL	01	...	256	436	79
CONGO	34	...	31	30	30
GABON	34	6500	8215	7884	7884R
GAMBIA	34	3067	3920	3605	5699
GHANA	34	799	413	508	472F
IVORY COAST	34	14000	14494F	15000	14618F
NIGERIA	34	25566	26397	26204	31622F
SENEGAL	34	14199	18483	6590	6590R
SIERRA LEONE	34	16865	19000F	21127	21127R
AREA TOTAL	34	80996	90953F	80948	88042F
ITEM TOTAL	S	80996	91209F	81384	88121F
RED-EYE ROUND HERRING		**ETRUMEUS TERES**			
SHADINE RONDE		**1,21(05)031,01**			
SARDINETA CANALERA		**RRH**			
GERMAN DM RP	47	-	-	-	-
NAMIBIA	47	91	513	262	6653
POLAND	47	-	-	-	-
SOUTH AFRICA	47	14041	23788	31229	63009
AREA TOTAL	47	14132	24301	31491	69662
ROMANIA	51	-	-	-	165
AREA TOTAL	51	-	-	-	165
JAPAN	61	38415	36066	34795	35976F
OTHER NEI A	61	3482F	2932F	4193F	4281F
AREA TOTAL	61	41897F	38998F	38988F	40257F
ITEM TOTAL	S	56029F	63299F	70479F	110084F
JAPANESE SCALED SARDINE		**HARENGULA ZUNASI**			
HARENGULE DU JAPON		**1,21(05)033,02**			
SARDINETA DEL JAPON		**JSS**			
KOREA REP	61	5102	4244	5625	10606
AREA TOTAL	61	5102	4244	5625	10606
ITEM TOTAL	S	5102	4244	5625	10606
SCALED SARDINES		**HARENGULA SPP**			
HARENGULES		**1,21(05)033**			
SARDINETAS		**SAS**			
CUBA	31	626	588	450	397
DOMINICAN RP	31	134	119	146	146R
AREA TOTAL	31	760	707	596	543F
GHANA	34	139	555	646	600F
TOGO	34	38	60	89	250
AREA TOTAL	34	177	615	735	850F
BRAZIL	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
ITEM TOTAL	S	937	1322	1331	1393F
PACIFIC THREAD HERRING		**OPISTHONEMA LIBERTATE**			
CHARDIN DU PACIFIQUE		**1,21(05)042,01**			
MACHUELO DEL PACIFICO		**THP**			
ECUADOR	77	...	...	41000	28706
PANAMA	77	23329	26578	18798	11775
AREA TOTAL	77	23329	26578	59798	40481
ITEM TOTAL	S	23329	26578	59798	40481
ATLANTIC THREAD HERRING		**OPISTHONEMA OGLINUM**			
CHARDIN FIL		**1,21(05)042,02**			
MACHUELO HEBRA ATLANTICO		**THA**			
CUBA	31	1745	1737	1930	2356
DOMINICAN RP	31	73	103	124	124R
USA	31	2556	661	177	1458
VENEZUELA	31	1723	869	1527	1326
AREA TOTAL	31	6097	3370	3758	5264F
ITEM TOTAL	S	6097	3370	3758	5264F
SILVER-STRIPE ROUND HERRING		**SPRATELLOIDES GRACILIS**			
...B		**1,21(05)049,01**			
...C		**SRH**			
OTHER NEI A	61	1889F	4557F	5052F	5159F
AREA TOTAL	61	1889F	4557F	5052F	5159F
FIJI	71	4	32	96	96
AREA TOTAL	71	4	32	96	96
ITEM TOTAL	S	1893F	4589F	5148F	5255F
EUROPEAN SARDINE(=PILCHARD)		**SARDINA PILCHARDUS**			
SARDINE EUROPEENNE		**1,21(05)064,01**			
SARDINA EUROPEA		**PIL**			
BULGARIA	27	-	-	-	-
DENMARK	27	...	4471	1311	4743
FRANCE	27	10475	12920	7474	8058
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	82	0	10	19
IRELAND	27	-	-	-	-
NETHERLANDS	27	1327	590	1204	1204F
NORWAY	27	-	-	-	-
POLAND	27	-	-	-	-
PORTUGAL	27	106438	113717	101012	86040
ROMANIA	27	-	-	-	-
SPAIN	27	85593	100880	103645	95217
USSR	27	-	-	-	-
UK ENGLD WAL	27	9428	3792	5518	7318
AREA TOTAL	27	213343	236370	220174	202599F
BULGARIA	34	24783	8458	-	505
FRANCE	34	-	-	-	-
GERMAN DM RP	34	10448	-	-	-
MAURITANIA	34	-	-	3	-
MOROCCO	34	202478	237149	163099	208939
NORWAY	34	-	-	-	-
POLAND	34	-	1542	-	-
ROMANIA	34	4541	-	-	2510
SAO TOME PRN	34	10	17	108	34
SPAIN	34	89880	88171	95047F	73175F
USSR	34	168174	185850	174298	198898
AREA TOTAL	34	500314	521187	432555F	484061F
ALGERIA	37	26650F	31100F	35820F	38875F
CYPRUS	37	-	-	-	-
FRANCE	37	15393	20693	20967	17924
GREECE	37	12062	12454	12960F	13113F
ITALY	37	47712	78126	72411	60193
MOROCCO	37	9403	6512	6487	8918
SPAIN	37	34640	33480	36090	43519
TUNISIA	37	12596	11223	10962	10004
TURKEY	37	9651	9133	8934	10732
YUGOSLAVIA	37	19704	31477	25536	40372
AREA TOTAL	37	187811F	234198F	230167F	243650F
ITEM TOTAL	S	901468F	991755F	882896F	930310F

ERRINGS, SARDINES, ANCHOVIES, ETC
ARENGS, SARDINES, ANCHOIS, ETC
RENQUES, SARDINAS, ANCHOAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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SPECIES / SPECE / SPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PRAT		SPRATTUS SPRATTUS			
PRAT		1,21(05)066,01			
SPADIN		SPR			
BELGIUM	27	1	1	2	5
DENMARK	27	396458	378548	337718	239929
FAEROE IS	27	3063	39	19	94
FINLAND	27	2311	1847	4550	3355
FRANCE	27	4246	1002	295	331
GERMAN DM RP	27	151	78	1086	2692
GERMANY FR	27	9110	7693	2381	695
IRELAND	27	9350	4984	4109	5511
NETHERLANDS	27	4356	4599	7259	5484
NORWAY	27	77414	9516	31390	22728
POLAND	27	16033	11205	14188	8492
PORTUGAL	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	1111	901	255	716
SWEDEN	27	25392	22965	7767	13242
USSR	27	31359	23881	18866	13725
UK ENGLD WAL	27	13860	24399	18308	8300
UK SCOTLAND	27	10247	3239	1254	2121
UK NO IRELD	27	1	0	0	-
AREA TOTAL	27	604463	494897	449447	327420
BULGARIA	37	16568	18880	16524	12023
FRANCE	37	0	3	1	-
ROMANIA	37	989	2283	3004	3406
SPAIN	37	951	906	608	519
USSR	37	66893	75121	56348	25484
YUGOSLAVIA	37	4300	2627	3926	1761
AREA TOTAL	37	89701	99820	80411	43193
ITEM TOTAL	S	694164	594717	529858	370613
POTTED HERRING		HERKLOTSICHTHYS PUNCTATUS			
..B		1,21(05)072,01			
..C		HES			
FIJI	71	7	14	30	31
AREA TOTAL	71	7	14	30	31
ITEM TOTAL	S	7	14	30	31
UROPEAN ANCHOVY		ENGRAULIS ENCRASICOLUS			
NCHOIS EUROPEEN		1,21(06)002,01			
NCHOA EUROPEA (=BOQUERON)		ANE			
FRANCE	27	1718	1082	384	1999
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	-	-	-	-
NETHERLANDS	27	8	6	8	8F
PORTUGAL	27	994	1370	687	1012
SPAIN	27	20942	9794	4344	13806
AREA TOTAL	27	23662	12252	5423	16825F
BULGARIA	34	-	-	-	-
GERMAN DM RP	34	-	-	-	-
GHANA	34	37908	67535	37292	30700F
GREECE	34	0	0	0	0
MAURITANIA	34	-	-	2	-
MOROCCO	34	2337	2702	2699	1997
ROMANIA	34	-	-	181	55
SPAIN	34	170	200	216F	166F
TOGO	34	2092	2726	6679	5807
USSR	34	29961	21338	25987	18934
AREA TOTAL	34	72468	94501	73056F	57659F
ALGERIA	37	4080F	4760F	5480F	5947F
BULGARIA	37	209	70	266	784
FRANCE	37	2448	3734	2645	2067
GREECE	37	11224	9991	10400F	10523F
ITALY	37	79282	61223	54048	54418
MOROCCO	37	7127	19533	16717	10941
ROMANIA	37	6431	4942	4294	5532
SPAIN	37	31239	38722	35280	34204
TUNISIA	37	572	84	121	329
TURKEY	37	251870	273020	275350	323161
USSR	37	216159	176222	218834	211918
YUGOSLAVIA	37	2213	2282	2055	947
AREA TOTAL	37	612854F	594583F	625490F	660771F
ITEM TOTAL	S	708984F	701336F	703969F	735255F
JAPANESE ANCHOVY		ENGRAULIS JAPONICUS			
ANCHOIS DU JAPON		1,21(06)002,02			
ANCHOA JAPONESA		JAN			
JAPAN	61	150604	160468	197453	204153F
KOREA REP	61	169657	184351	162256	131859
AREA TOTAL	61	320261	344819	359709	336012F
ITEM TOTAL	S	320261	344819	359709	336012F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ANCHOITA (=ARGENTINE ANCHOVY)		ENGRAULIS ANCHOITA			
ANCHOIS D'ARGENTINE		1,21(06)002,06			
ANCHOITA		ANA			
ARGENTINA	41	10702	12371	10098	10577
USSR	41	647	3	-	84
URUGUAY	41	71	2575	39	17234
AREA TOTAL	41	11420	14949	10137	27895
ITEM TOTAL	S	11420	14949	10137	27895
NORTH PACIFIC ANCHOVY		ENGRAULIS MORDAX			
ANCHOIS DU PACIFIQUE NORD		1,21(06)002,07			
ANCHOA DEL PACIFICO NORTE		NPA			
USA	67	0	1	5	3
AREA TOTAL	67	0	1	5	3
MEXICO	77	325560	366969	318070F	232355F
POLAND	77	-	-	-	-
USA	77	48509	57428	46857	4301
AREA TOTAL	77	374069	424397	364927F	236656F
ITEM TOTAL	S	374069	424398	364932F	236659F
ANCHOVETA (=PERUVIAN ANCHOVY)		ENGRAULIS RINGENS			
ANCHOIS DU PEROU		1,21(06)002,08			
ANCHOVETA		VET			
CHILE	87	102694	325145	105965	7969
PERU	87	720124	1225168	1720437	118160
AREA TOTAL	87	822818	1550313	1826402	126129
ITEM TOTAL	S	822818	1550313	1826402	126129
CAPE ANCHOVY		ENGRAULIS CAPENSIS			
ANCHOIS DU CAP		1,21(06)002,12			
ANCHOA DEL CABO		ANC			
NAMIBIA	47	187108	197359	83626	183391
ROMANIA	47	-	-	-	-
SOUTH AFRICA	47	318531	293825	305989	240555
AREA TOTAL	47	505639	491184	389615	423946
ITEM TOTAL	S	505639	491184	389615	423946
ATLANTIC ANCHOVETA		CETENGRAULIS EDENTULUS			
ANCHOIS QUEUEJAUNE		1,21(06)015,01			
ANCHOVETA RABO AMARILLO		AVA			
VENEZUELA	31	5005	4159	5930	5057
AREA TOTAL	31	5005	4159	5930	5057
ITEM TOTAL	S	5005	4159	5930	5057
CENTRAL PACIFIC ANCHOVETA		CETENGRAULIS MYSTICETUS			
ANCHOIS DU PACIFIQUE CENTRAL		1,21(06)015,03			
ANCHOVETA		VEP			
COLOMBIA	77	15134	25256	7739	999
ECUADOR	77	...	...	13000	31593
PANAMA	77	156782	84355	56394	127172
AREA TOTAL	77	171916	109611	77133	159764
ITEM TOTAL	S	171916	109611	77133	159764
STOLEPHORUS ANCHOVIES		STOLEPHORUS SPP			
ANCHOIS 'STOLEPHORUS'		1,21(06)050			
ANCHOAS 'STOLEPHORUS'		STO			
UNTD ARAB EM	51	...	10000	9000	8200
AREA TOTAL	51	...	10000	9000	8200
INDONESIA	57	17115	14655	17616	18520
AREA TOTAL	57	17115	14655	17616	18520
HONG KONG	61	89	97	69	97
AREA TOTAL	61	89	97	69	97

HERRINGS, SARDINES, ANCHOVIES, ETC
HARENGS, SARDINES, ANCHOIS, ETC
ARENQUES, SARDINAS, ANCHOAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FIJI	71	1	14	12	11
INDONESIA	71	83887	85026	86959	87050
MALAYSIA	71	30347	39834	35449	35426
PAPUA N GUIN	71	1739	1481	0	0
PHILIPPINES	71	80163	72745	77495	73844
AREA TOTAL	71	196137	199100	199915	196331
ITEM TOTAL	S	213341	223852	226600	223148
ANCHOVIES NEI ANCHOIS NCA ANCHOAS (=BOQUERONES) NEP	ENGRAULIDAE 1,21(06) ANX				
USSR	21	-	-	174	396
AREA TOTAL	21	-	-	174	396
GRENADA	31	0	0	10	10R
MEXICO	31	20	6	5F	5F
AREA TOTAL	31	20	6	15F	15F
SIERRA LEONE	34	...	...	234	234R
AREA TOTAL	34	...	...	234	234F
BRAZIL	41	17081	20552	6111	2070F
AREA TOTAL	41	17081	20552	6111	2070F
ANGOLA	47	288	1722	1354	1354R
USSR	47	19644	17724	1687	2208
AREA TOTAL	47	19932	19446	3041	3562F
COMOROS	51	100R	100R	100R	100R
INDIA	51	40025	27216	39529	42660F
USSR	51	6	17	294	142
AREA TOTAL	51	40131F	27333F	39923F	42902F
INDIA	57	29426	34895	30652	3308DF
THAILAND	57	763	536	122	129
USSR	57	-	-	47	-
AREA TOTAL	57	30189	35431	30821	33209F
USSR	61	307	-	33	-
AREA TOTAL	61	307	-	33	-
MALAYSIA	71	775	596	197	598
THAILAND	71	19536	13952	24504	25754
AREA TOTAL	71	20311	14548	24701	26352
ITEM TOTAL	S	127971F	117316F	105053F	108740F
CLUPEOIDS NEI CLUPEOIDES NCA CLUPEOIDEOS NEP	CLUPEOIDEI 1,21 CLU				
BELGIUM	27	0	0	1	62
BULGARIA	27	-	-	-	-
GERMANY FR	27	-	-	-	-
ROMANIA	27	-	-	-	-
SPAIN	27	...	501	-	519
UK ENGLD WAL	27	137	160	217	75
AREA TOTAL	27	137	661	218	656
COLOMBIA	31	60	113	-	5
DOMINICAN RP	31	48	56	189	189R
GRENADA	31	14	25	152	152R
MARTINIQUE	31	29R	29R	29R	29R
MEXICO	31	6	11	10F	11F
PUERTO RICO	31	-	7F	19	19R
TRINIDAD TOB	31	187	187R	187R	187R
AREA TOTAL	31	344F	428F	586F	592F
EQ GUINEA	34	100	100R	100R	100R
IVORY COAST	34	-	-	-	-
KOREA REP	34	-	-	-	-
LIBERIA	34	191	488	441	441R
NIGERIA	34	-	-	-	-
SIERRA LEONE	34	39	40F	43	43R
TOGO	34	...	...	1070	412
USSR	34	949	158	308	411
AREA TOTAL	34	1279	786F	1962F	1407F
FRANCE	37	-	-	-	4
LEBANON	37	570F	500F	470F	440F
MALTA	37	3	1	4	4
AREA TOTAL	37	573F	501F	474F	448F
ARGENTINA	41	-	1	-	4
URUGUAY	41	0	0	0	0
AREA TOTAL	41	0	1	0	4
USSR	47	190	330	-	-
AREA TOTAL	47	190	330	-	-
ETHIOPIA	51	289F	198F	200F	200F
INDIA	51	14442	17026	18751	20240F
KENYA	51	320	336	418	370
MAURITIUS	51	22	26	20	36
REUNION	51	16	23	23R	23R
SRI LANKA	51	69061	64479	66764	68320F
YEMEN AR RP	51	3500	3290F	2880F	3013
AREA TOTAL	51	87650F	85378F	89056F	92202F
AUSTRALIA	57	1801	2072	2656F	2553F
INDIA	57	9577	13597	10535	11370F
AREA TOTAL	57	11378	15669	13191F	13923F
JAPAN	61	55197	53338	72947	75422F
USSR	61	-	-	-	-
OTHER NEI A	61	8939F	9727F	9130F	9322F
AREA TOTAL	61	64136F	63065F	82077F	84744F
KIRIBATI	71	...	...	...	392
MALAYSIA	71	17098	19927	25324	24782
PHILIPPINES	71	450	440	168	71
SINGAPORE	71	224	276	374	478
USSR	71	-	-	-	-
AREA TOTAL	71	17772	20643	25866	25723
COLOMBIA	77	2353	3405	24	4
ECUADOR	77	...	...	189000	69966
MEXICO	77	387	98	85F	62F
AREA TOTAL	77	2740	3503	189109F	70032F
AUSTRALIA	81	142	222	193F	167F
KOREA REP	81	-	-	-	-
NEW ZEALAND	81	41	17	32	1
USSR	81	14	-	-	-
AREA TOTAL	81	197	239	225F	168F
USSR	87	562	535	491	-
AREA TOTAL	87	562	535	491	-
ITEM TOTAL	S	186958F	191739F	403255F	289899F
DORAB WOLF-HERRING CHIROCENTRE DORAB ARENQUE DORAB	CHIROCENTRUS DORAB 1,22(01)002,01 DOB				
PAKISTAN	51	7461	9581	10572	10500F
QATAR	51	...	...	5	1
AREA TOTAL	51	7461	9581	10577	10501F
THAILAND	57	1159	1236	731	767
AREA TOTAL	57	1159	1236	731	767
THAILAND	71	2415	2968	2113	2217
AREA TOTAL	71	2415	2968	2113	2217
ITEM TOTAL	S	11035	13785	13421	13485F
WOLF-HERRINGS CHIROCENTRES DES INDES ARENQUES DE LA INDIA	CHIROCENTRUS SPP 1,22(01)002 DOS				
INDIA	51	10539	8266	7459	8050F
TANZANIA	51	831	178	139	190
UNTD ARAB EM	51	...	30	50	60
AREA TOTAL	51	11370	8474	7648	8300F
INDIA	57	7680	8064	5892	6360F
INDONESIA	57	205	443	220	200
AREA TOTAL	57	7885	8507	6112	6560F
INDONESIA	71	10838	10932	11365	12370
MALAYSIA	71	3708	6351	4762	4392
PHILIPPINES	71	4572	3507	4678	4747
SINGAPORE	71	135	169	256	229
AREA TOTAL	71	19253	20959	21061	21738
ITEM TOTAL	S	38508	37940	34821	36598F
GROUP TOTAL	S	15549419	16744566	17921884	17144810

UNAS, BONITOS, BILLFISHES, ETC . . . . . : NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
HONS, PELAMIDES, MARLINS, ETC . . . . . : CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
TUNES, BONITOS, AGUJAS, ETC . . . . . : CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

PECIES / SPECE / SPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
TLANTIC BONITO		SARDA SARDA			
ONITE A DOS RAYE (=PELAMIDE)		1,75(01)001,01			
ONITO ATLANTICO		BON			
USA	21	89	62	57	95
AREA TOTAL	21	89	62	57	95
BULGARIA	27	-	-	-	-
FRANCE	27	8	-	0	2
PORTUGAL	27	-	130	90	58
SPAIN	27	80	-	2	-
AREA TOTAL	27	88	130	92	60
GRENADA	31	52	61	136	136R
MEXICO	31	273	408	354F	381F
POLAND	31	-	-	-	-
USA	31	109	278	152	159
VENEZUELA	31	861	833	864	554
AREA TOTAL	31	1295	1580	1506F	1230F
BENIN	34	...	32	36	41F
BULGARIA	34	75	8	23	46
GERMAN DM RP	34	288	440	146	274
GHANA	34	77	5	71	66F
GREECE	34	0	1	1F	1F
MOROCCO	34	259	477	644	552
POLAND	34	-	-	-	-
PORTUGAL	34	13	-	-	-
ROMANIA	34	64	81	249	192
SAO TOME PRN	34	33	90	78	103
SIERRA LEONE	34	57	30F	5	5R
SPAIN	34	469	500F	539F	415F
USSR	34	6306	4521	6058	2153
AREA TOTAL	34	7641	6185F	7850F	3848F
ALGERIA	37	640F	740F	860F	933F
BULGARIA	37	13	191	4	24
CYPRUS	37	-	-	-	-
EGYPT	37	3	2	23	20F
FRANCE	37	-	-	-	33
GREECE	37	809	1251	1304F	1319F
ITALY	37	1180	1096	1102	1806
MALTA	37	1	0	0	1
MOROCCO	37	46	309	71	90
ROMANIA	37	-	-	-	-
SPAIN	37	375	381	495	576
TUNISIA	37	2646	381	748	...
TURKEY	37	14910	24300	25978	33993
USSR	37	-	-	-	-
YUGOSLAVIA	37	71	39	136	32
AREA TOTAL	37	20694F	28690F	30721F	38827F
ARGENTINA	41	2600	846	1775	310
URUGUAY	41	3	1	0	1
AREA TOTAL	41	2603	847	1775	311
ANGOLA	47	377	196	254	254R
CUBA	47	-	-	-	58
POLAND	47	-	-	-	5
SOUTH AFRICA	47	12	0	0	0
USSR	47	127	38	271	222
AREA TOTAL	47	516	234	525	539F
ITEM TOTAL	S	32926F	37728F	42526F	44910F
ASTERN PACIFIC BONITO		SARDA CHILIENSIS			
ONITE DU PACIFIQUE ORIENTAL		1,75(01)001,04			
ONITO DEL PACIFICO ORIENTAL		BEP			
MEXICO	77	1867	822	963	473
USA	77	6464	7503	2324	3404
AREA TOTAL	77	8331	8325	3287	3877
BULGARIA	87	-	-	-	1
CHILE	87	2658	2727	4609	6776
PERU	87	6838	9004	11888	17058
USSR	87	13	5	-	-
AREA TOTAL	87	9509	11736	16497	23835
ITEM TOTAL	S	17840	20061	19784	27712
LAIN BONITO		ORCYNOPSIS UNICOLOR			
ALOMETTE		1,75(01)006,01			
ASARTE		BOP			
MAURITANIA	34	101	478	99	37
MOROCCO	34	596	968	661	346
AREA TOTAL	34	697	1446	760	383
MOROCCO	37	0	0	1	0
AREA TOTAL	37	0	0	1	0
ITEM TOTAL	S	697	1446	761	383
WAHOO		ACANTHOCYBIUM SOLANDRI			
THAZARD-BATARD		1,75(01)010,01			
PETO		WAH			
VENEZUELA	31	57	77	175	66
AREA TOTAL	31	57	77	175	66
ST HELENA	47	10	12	9	16
AREA TOTAL	47	10	12	9	16
FIJI	71	-	-	45	45
AREA TOTAL	71	-	-	45	45
ITEM TOTAL	S	67	89	229	127
NARROW-BARRED KING MACKEREL		SCOMBEROMORUS COMMERSON			
THAZARD RAYE INDO-PACIFIQUE		1,75(01)015,03			
CARITE ESTRIADO		COM			
BAHRAIN	51	268	313	323	403
IRAN I R	51	-	-	76	...
KENYA	51	29	43	39	47
KUWAIT	51	19	24	42	64
PAKISTAN	51	1963	7490	7535	7490F
QATAR	51	...	...	177	158
SOUTH AFRICA	51	100	126	1085	1085
SRI LANKA	51	6229	4561	3417	3497F
TANZANIA	51	1979	1522	168	202
UNTD ARAB EM	51	...	3060	3220	5000
YEMEN AR RP	51	2800	2640F	2310F	211
AREA TOTAL	51	13387	19779F	18392F	18157F
AUSTRALIA	57	139	151	194F	186F
INDONESIA	57	4658	2891	3890	3920
AREA TOTAL	57	4797	3042	4084F	4106F
AUSTRALIA	71	806	863	498F	70F
FIJI	71	393	1846	1935	1157
INDONESIA	71	30498	34491	38837	47160
PHILIPPINES	71	13549	16897	17269	19268
AREA TOTAL	71	45246	54097	58539F	67655F
AUSTRALIA	81	77	130	113F	98F
AREA TOTAL	81	77	130	113F	98F
ITEM TOTAL	S	63507	77048F	81128F	90016F
INDO-PACIFIC KING MACKEREL		SCOMBEROMORUS GUTTATUS			
THAZARD PONCTUE INDO-PACIFIQUE		1,75(01)015,04			
CARITE DEL INDO-PACIFICO		GUT			
IRAN I R	51	-	-	1420	...
AREA TOTAL	51	-	-	1420	...
INDONESIA	57	182	179	476	640
AREA TOTAL	57	182	179	476	640
OTHER NEI A	61	14768F	11616F	11495F	11737F
AREA TOTAL	61	14768F	11616F	11495F	11737F
INDONESIA	71	4072	5070	5177	5640
AREA TOTAL	71	4072	5070	5177	5640
ITEM TOTAL	S	19022F	16865F	18568F	18017F
KING MACKEREL		SCOMBEROMORUS CAVALLA			
THAZARD BARRE		1,75(01)015,06			
CARITE LUCIO		KGM			
USA	21	242	237	415	208
AREA TOTAL	21	242	237	415	208
GRENADA	31	25	30	43	43R
MEXICO	31	1946	2740	4409	4746F
USA	31	2949	3039	3299	2825
VENEZUELA	31	1361	1566	1905	1910
AREA TOTAL	31	6281	7375	9656	9524F
ITEM TOTAL	S	6523	7612	10071	9732F

TUNAS, BONITOS, BILLFISHES, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
THONS, PELAMIDES, MARLINS, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
ATUNES, BONITOS, AGUJAS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS				
THAZARD ATLANTIQUE	1,75(01)015,07				
CARITE ATLANTICO	SSM				
USA	21	21	11	49	14
AREA TOTAL	21	21	11	49	14
COLOMBIA	31	213	408	8	10
CUBA	31	578	657	476	689
DOMINICAN RP	31	479	503	384	384R
GRENADA	31	0	0	1	1R
MEXICO	31	5908	5908	7799	8396F
TRINIDAD TOB	31	1337	1337R	1337R	1337R
USA	31	5408	2787	3698	2772
VENEZUELA	31	2791	2375	1677	2121
AREA TOTAL	31	16714	13975F	15380F	15710F
ITEM TOTAL	S	16735	13986F	15429F	15724F
CERO	SCOMBEROMORUS REGALIS				
THAZARD FRANC	1,75(01)015,08				
CARITE CHINIGUA	CER				
DOMINICAN RP	31	104	106	76	76R
AREA TOTAL	31	104	106	76	76F
ITEM TOTAL	S	104	106	76	76F
PACIFIC SIERRA	SCOMBEROMORUS SIERRA				
THAZARD SIERRA (PACIFIQUE)	1,75(01)015,09				
CARITE SIERRA	SIE				
COLOMBIA	77	266	160	37	83
MEXICO	77	4028	5666	4200	3068F
AREA TOTAL	77	4294	5826	4237	3151F
KOREA REP	87	-	-	-	-
PERU	87	579	354	446	1000
AREA TOTAL	87	579	354	446	1000
ITEM TOTAL	S	4873	6180	4683	4151F
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR				
THAZARD BLANC	1,75(01)015,11				
CARITE LUSITANICO	MAW				
GERMAN DM RP	34	-	-	851	537
GHANA	34	4412	1983	2982	2771F
AREA TOTAL	34	4412	1983	3833	3308F
ANGOLA	47	70	68	138	138R
GHANA	47	-	-	-	-
AREA TOTAL	47	70	68	138	138F
ITEM TOTAL	S	4482	2051	3971	3446F
JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS				
THAZARD ORIENTAL	1,75(01)015,12				
CARITE ORIENTAL	NPH				
CHINA	61	51457	48148	60935	62102
JAPAN	61	6972	6181	5678	5871F
KOREA REP	61	17511	13960	10677	16224
AREA TOTAL	61	75940	68289	77290	84197F
ITEM TOTAL	S	75940	68289	77290	84197F
SEERFISHES NEI	SCOMBEROMORUS SPP				
THAZARDS NCA	1,75(01)015				
CARITES NEP	KGX				
BARBADOS	31	116	144	219	222
COLOMBIA	31	73	160	80	20
MARTINIQUE	31	520R	520R	520R	520R
PUERTO RICO	31	135	143F	145	145R
TRINIDAD TOB	31	141	141R	141R	141R
AREA TOTAL	31	985F	1108F	1105F	1048F
BENIN	34	...	62	70	81F
AREA TOTAL	34	...	62	70	81F
BRAZIL	41	4927	5079	6269	7290F
AREA TOTAL	41	4927	5079	6269	7290F
COMOROS	51	300R	300R	300R	300R
INDIA	51	19391	12977	15966	17230F
PAKISTAN	51	...	...	...	4203
SOUTH AFRICA	51	1	1	0	0
UNTD ARAB EM	51	...	430	3360	1292
AREA TOTAL	51	19692F	13708F	19626F	23025F
AUSTRALIA	57	8	-	-	-
INDIA	57	11498	12192	13896	15000F
JAPAN	57	-	-	-	-
THAILAND	57	2018	2482	1887	1984
AREA TOTAL	57	13524	14674	15783	16984F
HONG KONG	61	2136	2525	2693	2767
AREA TOTAL	61	2136	2525	2693	2767
AUSTRALIA	71	15	24	14F	2F
JAPAN	71	5	-	63	65F
MALAYSIA	71	13521	20251	15503	12646
NEWCALEDONIA	71	18	8	16	17F
SINGAPORE	71	137	138	184	197
THAILAND	71	9336	11207	8365	8795
AREA TOTAL	71	23032	31628	24145F	21722F
JAPAN	77	-	-	1	1F
AREA TOTAL	77	-	-	1	1F
KOREA REP	81	-	-	-	-
AREA TOTAL	81	-	-	-	-
ITEM TOTAL	S	64296F	68784F	69692F	72918F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI				
AUXIDE ET BONITOU	1,75(01)023				
MELVA Y MELVERA	FRZ				
USA	21	32	6	-	-
AREA TOTAL	21	32	6	-	-
SPAIN	27	344	-	34	37
AREA TOTAL	27	344	-	34	37
JAPAN	31	-	-	-	-
VENEZUELA	31	1176	944	509	1171
AREA TOTAL	31	1176	944	509	1171
BENIN	34	...	64	72	83F
BULGARIA	34	3	3	-	7
GERMAN DM RP	34	-	-	106	55
GHANA	34	8039	2048	6062	5632F
IVORY COAST	34	-	-	150	146F
JAPAN	34	-	-	-	-
MOROCCO	34	706	1257	211	1226
AREA TOTAL	34	8748	3372	6601	7149F
CYPRUS	37	-	-	-	-
ITALY	37	1376	1193	1299	1494
MALTA	37	18	4	9	11
MOROCCO	37	10	14	77	57
SPAIN	37	2067	1200	1935	1736
YUGOSLAVIA	37	18	15	14	18
AREA TOTAL	37	3489	2426	3334	3316
ANGOLA	47	256	351	531	531R
JAPAN	47	-	-	-	-
AREA TOTAL	47	256	351	531	531F
JAPAN	51	-	-	-	-
MALDIVES	51	1600	1800	2100	3500
UNTD ARAB EM	51	...	100	1000	500
AREA TOTAL	51	1600	1900	3100	4000
JAPAN	57	-	-	-	-
AREA TOTAL	57	-	-	-	-
JAPAN	61	22506	16195	17113	17694F
OTHER NEI A	61	1615F	2613F	4466F	4560F
AREA TOTAL	61	24121F	18808F	21579F	22254F
JAPAN	71	1	10	1	1F
PHILIPPINES	71	96874	78248	67363	61968
AREA TOTAL	71	96875	78258	67364	61969F
JAPAN	77	1	0	10	10F
AREA TOTAL	77	1	0	10	10F

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980	1981	1982	1983
JAPAN	81	1	0	-	-
AREA TOTAL	81	1	0	-	-
ITEM TOTAL	S	136643F	106065F	103062F	100437F
LITTLE TUNNY THONINE COMMUNE BACORETA	EUTHYNNUS ALLETTERATUS 1,75(01)024,01 LTA				
ROMANIA	21	-	-	-	-
USA	21	57	54	25	80
AREA TOTAL	21	57	54	25	80
CUBA	31	-	-	33	6
PANAMA	31	-	-	-	-
POLAND	31	-	-	-	-
USA	31	22	35	62	28
VENEZUELA	31	721	791	311	573
AREA TOTAL	31	743	826	406	607
BENIN	34	...	40	45	52F
BULGARIA	34	-	-	-	-
CAPE VERDE	34	-	14	8	1240
CUBA	34	131	53	45	0
GERMAN DM RP	34	-	-	397	543
GHANA	34	4233	2900	4669	4338F
IVORY COAST	34	177	182F	150	146F
MAURITANIA	34	31	86	76	54
MOROCCO	34	16	19	29	19
PANAMA	34	58F	36F	-	-
POLAND	34	-	-	-	-
PORTUGAL	34	121	-	-	-
ROMANIA	34	9	12	291	216
AREA TOTAL	34	4776F	3342F	5710	6608F
CYPRUS	37	17	22	33	17
ISRAEL	37	105	35	110	35
MOROCCO	37	0	62	12	-
SPAIN	37	781	701	705	711
SYRIA	37	80	73	73R	73R
YUGOSLAVIA	37	1	2	3	2
AREA TOTAL	37	984	895	936F	838F
ANGOLA	47	1328	1171	2101	2101R
CAPE VERDE	47	128	234	212	-
ISRAEL	47	227	203	640	282
ROMANIA	47	-	-	-	-
AREA TOTAL	47	1683	1608	2953	2383F
ITEM TOTAL	S	8243F	6725F	10030F	10516F
BLACK SKIPJACK THONINE NOIRE BARRILETE NEGRO	EUTHYNNUS LINEATUS 1,75(01)024,04 BKJ				
BERMUDA	77	...	0	0	0
EL SALVADOR	77	-	-	990	-
PANAMA	77	6	-	-	-
USA	77	-	-	-	47
AREA TOTAL	77	6	0	990	47
USA	87	109	-	-	-
AREA TOTAL	87	109	-	-	-
ITEM TOTAL	S	115	0	990	47
KAWAKAWA THONINE ORIENTALE BACORETA ORIENTAL	EUTHYNNUS AFFINIS 1,75(01)024,06 KAW				
COMOROS	51	1000R	1000R	1000R	1000R
IRAN I R	51	242	429	716	...
MALDIVES	51	1100	1400	1900	2100
PAKISTAN	51	5503	8212	5677	5640F
SEYCHELLES	51	474	410	448	314
UNTD ARAB EM	51	...	140	2000	1045
YEMEN AR RP	51	...	...	...	272
AREA TOTAL	51	8319F	11591F	11741F	10371F
MALAYSIA	71	12003	25502	16173	20249
PAPUA N GUIN	71	102	0	0	0
PHILIPPINES	71	24730	30891	46524	44972
AREA TOTAL	71	36835	56393	62697	65221
USA	77	24	23	23	18
AREA TOTAL	77	24	23	23	18
ITEM TOTAL	S	45178F	68007F	74461F	75610F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980	1981	1982	1983
SKIPJACK TUNA BONITE A VENTRE RAYE(=LISTAO) LISTADO	KATSUWONUS PELAMIS 1,75(01)025,01 SKJ				
CANADA	21	-	-	-	-
USA	21	393	984	646	588
AREA TOTAL	21	393	984	646	588
FRANCE	27	49	-	-	-
PORTUGAL	27	1689	1963	3613	682
SPAIN	27	388	275	4	23
USA	27	-	-	25	-
AREA TOTAL	27	2126	2238	3642	705
CUBA	31	2280	1100	1134	1700
DOMINICAN RP	31	59	71	80	80R
GRENADA	31	6	0	0	0
JAPAN	31	-	-	-	-
KOREA REP	31	-	-	-	-
MEXICO	31	1	4	3	3F
PANAMA	31	1026F	-	-	-
USA	31	264	426	-	3
VENEZUELA	31	0	0	0	15799
AREA TOTAL	31	3636F	1601	1217	17585F
BENIN	34	...	60	68	78F
BULGARIA	34	-	-	-	7
CAPE VERDE	34	1831	1419	1410	1392
CUBA	34	171	184	189	135
FRANCE	34	21409	27243	25062	29611
GHANA	34	5615	8330	18044	22404
IVORY COAST	34	5774	5975F	8310	8099F
JAPAN	34	10448	15227	11041	11416F
KOREA REP	34	6154	4981	3407	2227
MOROCCO	34	2897	156	598	208
PANAMA	34	1735F	144F	2541F	1611F
PORTUGAL	34	465	130	90	28
SENEGAL	34	67	1772	1446	1446R
SPAIN	34	30527	37917	44466	33256
USA	34	1766	2212	-	19
AREA TOTAL	34	88859F	105750F	116672F	111937F
MOROCCO	37	0	0	0	1
AREA TOTAL	37	0	0	0	1
ARGENTINA	41	17	1	137	243
BRAZIL	41	8236	15274	10132	12570F
KOREA REP	41	1026	3151	-	-
AREA TOTAL	41	9279	18426	10269	12813F
ANGOLA	47	3482	2532	2257	2257R
CAPE VERDE	47	263	173	144	1
FRANCE	47	-	-	-	-
JAPAN	47	161	0	-	-
KOREA REP	47	-	-	-	-
ROMANIA	47	8	-	-	-
ST HELENA	47	70	112	271	103
SOUTH AFRICA	47	61	88	38	232
USA	47	...	498	-	-
AREA TOTAL	47	4045	3403	2710	2593F
COMOROS	51	300R	300R	300R	300R
FRANCE	51	-	...	921	10250
JAPAN	51	5	7	4	4F
KENYA	51	...	68	96	31
KOREA REP	51	31	34	57	8
MALDIVES	51	23500	20900	15600	19700
MAURITIUS	51	4	5	3	-
PAKISTAN	51	134	446	5156	5120F
SRI LANKA	51	12700	13758	13461	13775F
AREA TOTAL	51	36674F	35518F	35598F	49188F
AUSTRALIA	57	37	44	56F	54F
INDONESIA	57	7573	6579	11832	15015
JAPAN	57	479	23	1	1F
KOREA REP	57	12	14	-	-
AREA TOTAL	57	8101	6660	11889F	15070F
JAPAN	61	170792	97840	126927	131234F
KOREA REP	61	-	-	-	15
OTHER NEI A	61	3422F	2727F	3603F	3679F
AREA TOTAL	61	174214F	100567F	130530F	134928F
JAPAN	67	3	32	150	155F
USA	67	-	-	-	-
AREA TOTAL	67	3	32	150	155F

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FIJI	71	2013	5863	4506	3699 I
INDONESIA	71	44245	46919	49745	56030 I
JAPAN	71	158868	137104	139713	144454F I
KIRIBATI	71	4760	5000	5000	2049 I
KOREA REP	71	1550	3006	10670	15419 I
PAC IS TR TR	71	4224	5388	5388R	5388R I
PAPUA N GUIN	71	30978	20513	0	0 I
PHILIPPINES	71	31178	38439	50795	59489 I
SINGAPORE	71	35	55	25	7 I
SOLOMON IS	71	22231	23856	18030	30904 I
USA	71	2987	13688	26919	20972 I
AREA TOTAL	71	303069	299831	310791F	338411F I
BERMUDA	77	2520	1175	1407	0 I
CANADA	77	-	181	-	- I
COOK ISLANDS	77	12R	12R	12R	12R I
ECUADOR	77	8825	10104	14853	3871 I
FR POLYNESIA	77	592	450	1000	1000R I
JAPAN	77	12900	39072	25047	25897F I
KOREA REP	77	840	1794	61	45 I
MEXICO	77	13261	22482	17174	7595 I
PANAMA	77	3595	3778	4000F	1000F I
SAMOA	77	640	1360	1920	2040 I
USA	77	90991	66501	56506	37124 I
AREA TOTAL	77	134176F	146909F	121980F	78584F I
AUSTRALIA	81	39	1441	1255F	1082F I
JAPAN	81	507	1	111	115F I
KOREA REP	81	93	103	889	8 I
NEW ZEALAND	81	2717	3221	3723	3911 I
USA	81	6931	3525	1367	4044 I
AREA TOTAL	81	10287	8291	7345F	9160F I
JAPAN	87	3	2	1	1F I
KOREA REP	87	43	1	-	- I
PERU	87	174	32	39	2000 I
USA	87	3268	3026	449	- I
AREA TOTAL	87	3488	3061	489	2001F I
ITEM TOTAL	S	778350F	733271F	753928F	773719F I

NORTHERN BLUEFIN TUNA
THON ROUGE
ATUN

THUNNUS THYNNUS
1,75(01)026,01
BFT

CANADA	21	378	414	272	388 I
GERMAN DM RP	21	-	-	-	- I
JAPAN	21	1437	1734	291	301F I
POLAND	21	-	-	-	- I
USA	21	1344	1215	523	1211 I
AREA TOTAL	21	3159	3363	1086	1900F I
BULGARIA	27	-	-	-	- I
DENMARK	27	-	4	0	0 I
FRANCE	27	515	211	179	487 I
GERMANY FR	27	-	2	-	- I
JAPAN	27	88	286	2408	2490F I
NETHERLANDS	27	-	-	0	0 I
NORWAY	27	282	161	50	1 I
PORTUGAL	27	15	1561	1729	4795 I
SPAIN	27	2063	896	797	3696 I
SWEDEN	27	0	1	0	1 I
USA	27	-	-	5	- I
OTHER NEI A	27	1F	1F	2F	2F I
AREA TOTAL	27	2964F	3123F	5170F	11472F I
CUBA	31	-	-	-	- I
DOMINICAN RP	31	121	141	115	115R I
GRENADA	31	18	17	14	14R I
JAPAN	31	2517	2035	-	- I
KOREA REP	31	-	-	-	- I
MEXICO	31	10	20	128	138F I
PANAMA	31	9F	14F	12F	- I
USA	31	43	74	-	- I
OTHER NEI A	31	3F	4F	7F	7F I
AREA TOTAL	31	2721F	2305F	276F	274F I
BULGARIA	34	-	-	-	- I
CUBA	34	-	-	6	- I
ITALY	34	29	-	-	- I
JAPAN	34	752	229	165	171F I
KOREA REP	34	-	-	-	3 I
MOROCCO	34	155	105	508	275 I
NORWAY	34	-	-	-	- I
PANAMA	34	117F	48F	12F	- I
POLAND	34	-	-	-	- I
PORTUGAL	34	7	391	861	714 I
SPAIN	34	200	524	565F	435F I
OTHER NEI A	34	0	0	0	0 I
AREA TOTAL	34	1260F	1297F	2117F	1598F I

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ALGERIA	37	190F	220F	250F	271F I
FRANCE	37	1701	2345	4806	3343 I
ITALY	37	1743	1441	2394	2498 I
JAPAN	37	120	100	960	993F I
KOREA REP	37	-	-	-	- I
LIBYA	37	398	271	310F	300F I
MALTA	37	24	32	40	31 I
MOROCCO	37	0	2	0	1 I
SPAIN	37	192	101	192	177 I
TURKEY	37	391	565	825	427 I
YUGOSLAVIA	37	549	374	496	1222 I
OTHER NEI A	37	22F	27F	46F	47F I
AREA TOTAL	37	5330F	5478F	10319F	9310F I
JAPAN	61	13954	25090	22292	23048F I
KOREA REP	61	-	-	-	- I
OTHER NEI A	61	114F	179F	242F	247F I
AREA TOTAL	61	14068F	25269F	22534F	23295F I
JAPAN	67	-	1	-	- I
USA	67	-	-	-	- I
AREA TOTAL	67	-	1	-	- I
JAPAN	71	254	28	38	39F I
KOREA REP	71	-	-	-	- I
USA	71	-	-	-	7 I
OTHER NEI A	71	3F	4F	7F	7F I
AREA TOTAL	71	257F	32F	45F	53F I
CANADA	77	-	-	-	- I
JAPAN	77	22	26	70	72F I
KOREA REP	77	-	-	-	7 I
MEXICO	77	548	1207	573	236 I
USA	77	2276	876	2419	760 I
OTHER NEI A	77	0	0	0	0 I
AREA TOTAL	77	2846	2109	3062	1075F I
ITEM TOTAL	S	32605F	42977F	44609F	48977F I

LONGTAIL TUNA
THON MIGNON
ATUN TONGOL

THUNNUS TONGGOL
1,75(01)026,03
LOT

IRAN I R	51	969	2229	2924	... I
UNTD ARAB EM	51	...	350	4000	3000 I
AREA TOTAL	51	969	2579	6924	3000 I
AUSTRALIA	57	5	5	6F	6F I
AREA TOTAL	57	5	5	6F	6F I
AUSTRALIA	71	4	13	8F	1F I
PAPUA N GUIN	71	0	0	0	0 I
AREA TOTAL	71	4	13	8F	1F I
ITEM TOTAL	S	978	2597	6938F	3007F I

BLACKFIN TUNA
THON A NAGEOIRE NOIRE
ATUN ALETA NEGRA

THUNNUS ATLANTICUS
1,75(01)026,04
BLF

CUBA	31	-	721	622	558 I
DOMINICAN RP	31	125	124	144	144R I
USA	31	175	...	41	- I
AREA TOTAL	31	300	845	807	702F I
ITEM TOTAL	S	300	845	807	702F I

ALBACORE
GERMON
ATUN BLANCO

THUNNUS ALALUNGA
1,75(01)026,05
ALB

JAPAN	21	946	1566	520	538F I
KOREA REP	21	-	-	-	- I
USA	21	-	52	20	18 I
OTHER NEI A	21	609F	539F	640F	653F I
AREA TOTAL	21	1555F	2157F	1180F	1209F I
FRANCE	27	5408	2355	2802	2227 I
JAPAN	27	7	36	47	49F I
KOREA REP	27	-	-	-	13 I
PORTUGAL	27	72	1035	639	1161 I
SPAIN	27	23281	19833	24327	26513 I
USA	27	-	-	56	- I
OTHER NEI A	27	1737F	1536F	1823F	1861F I
AREA TOTAL	27	30505F	24795F	29694F	31824F I

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CUBA	31	2	-	14	19
JAPAN	31	8	41	133	138F
KOREA REP	31	347	113	565	412
PANAMA	31	360F	306F	704F	357F
USA	31	18	2	-	4
VENEZUELA	31	755	331	95	1235
OTHER NEI A	31	4803F	4248F	5043F	5149F
AREA TOTAL	31	6293F	5041F	6554F	7314F
CUBA	34	56	101	90	56
IVORY COAST	34	77	78F	128	125F
JAPAN	34	76	100	86	89F
KOREA REP	34	1208	1140	1131	561
PANAMA	34	-	-	-	-
PORTUGAL	34	7	-	-	-
SPAIN	34	500	1009	625	768
OTHER NEI A	34	1000F	884F	1049F	1071F
AREA TOTAL	34	2924F	3312F	3109F	2670F
FRANCE	37	0	0	0	0
JAPAN	37	-	-	-	-
KOREA REP	37	-	-	-	-
SPAIN	37	-	-	-	-
AREA TOTAL	37	0	0	0	0
ARGENTINA	41	4	2	7	55
BRAZIL	41	1349	8655	7144	4480F
JAPAN	41	179	368	243	251F
KOREA REP	41	45	292	193	90
URUGUAY	41	-	27	255	420
OTHER NEI A	41	6870F	6076F	7213F	7365F
AREA TOTAL	41	8447F	15420F	15055F	12661F
CAPE VERDE	47	-	-	-	10
JAPAN	47	355	485	775	801F
KOREA REP	47	-	75	-	-
SOUTH AFRICA	47	1469	1856	2546	2210
OTHER NEI A	47	13348F	11806F	14016F	14311F
AREA TOTAL	47	15172F	14222F	17337F	17332F
JAPAN	51	113	280	483	499F
KOREA REP	51	1231	654	352	221
OTHER NEI A	51	2402F	2124F	14965F	15280F
AREA TOTAL	51	3746F	3058F	15800F	16000F
JAPAN	57	374	1101	449	464F
KOREA REP	57	351	55	47	53
OTHER NEI A	57	5859F	5182F	4837F	4939F
AREA TOTAL	57	6584F	6338F	5333F	5456F
JAPAN	61	58215	47977	48356	49997F
KOREA REP	61	-	-	122	1232
OTHER NEI A	61	705F	555F	2543F	2597F
AREA TOTAL	61	58920F	48532F	51021F	53826F
CANADA	67	212	103	92	123
JAPAN	67	-	196	713	737F
USA	67	2692	6116	1426	2686
AREA TOTAL	67	2904	6415	2231	3546F
FIJI	71	...	...	2139	2515
JAPAN	71	3161	4901	7181	7425F
KOREA REP	71	541	1086	207	509
SOLOMON IS	71	-	0	11	9
USA	71	-	-	-	1004
OTHER NEI A	71	3630F	3211F	2483F	2535F
AREA TOTAL	71	7332F	9198F	12021F	13997F
FR POLYNESIA	77	142	131	500	500R
JAPAN	77	5582	7198	6770	7000F
KOREA REP	77	902	1813	2900	3274
MEXICO	77	31	8	7F	5F
USA	77	4504	7136	5451	6801
OTHER NEI A	77	6987F	6180F	7337F	7492F
AREA TOTAL	77	18148F	22466F	22965F	25072F
JAPAN	81	1328	1210	1771	1831F
KOREA REP	81	8946	14494	11397	2138
NEW ZEALAND	81	1468	2085	2434	718
OTHER NEI A	81	8607F	7612F	4673F	4772F
AREA TOTAL	81	20349F	25401F	20275F	9459F
CUBA	87	-	-	-	-
JAPAN	87	288	378	113	117F
KOREA REP	87	657	548	-	300
AREA TOTAL	87	945	926	113	417F
ITEM TOTAL	S	183824F	187281F	202688F	200783F

SOUTHERN BLUEFIN TUNA
THON ROUGE DU SUD
ATUN DEL SUR

THUNNUS MACCOYII
1,75(01)026,08
SBF

FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	41	112	461	128	132F
POLAND	41	-	-	-	20
OTHER NEI A	41	4F	5F	3F	3F
AREA TOTAL	41	116F	466F	131F	155F
CAPE VERDE	47	-	-	-	10
JAPAN	47	6634	4199	2741	2834F
POLAND	47	-	-	-	-
SOUTH AFRICA	47	13	6	0	0
OTHER NEI A	47	4F	5F	3F	3F
AREA TOTAL	47	6651F	4210F	2744F	2847F
JAPAN	51	2074	4742	4053	4191F
KOREA REP	51	-	-	6	-
OTHER NEI A	51	5F	6F	4F	4F
AREA TOTAL	51	2079F	4748F	4063F	4195F
AUSTRALIA	57	9677	12934	16582F	15938F
JAPAN	57	8915	4783	3904	4036F
KOREA REP	57	-	-	-	-
OTHER NEI A	57	19F	23F	49F	50F
AREA TOTAL	57	18611F	17740F	20535F	20024F
AUSTRALIA	81	3628	3427	2984F	2573F
JAPAN	81	7949	6534	3545	3665F
KOREA REP	81	-	-	-	-
NEW ZEALAND	81	130	173	280	107
OTHER NEI A	81	4F	5F	3F	3F
AREA TOTAL	81	11711F	10139F	6812F	6348F
JAPAN	87	-	2	-	-
AREA TOTAL	87	-	2	-	-
ITEM TOTAL	S	39168F	37305F	34285F	33569F

YELLOWFIN TUNA
ALBACORE
RABIL

THUNNUS ALBACARES
1,75(01)026,10
YFT

FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CANADA	21	-	-	-	-
JAPAN	21	557	1323	200	207F
KOREA REP	21	-	-	-	-
USA	21	13	75	154	205
OTHER NEI A	21	11F	7F	5F	5F
AREA TOTAL	21	581F	1405F	359F	417F
JAPAN	27	1	1	2	2F
KOREA REP	27	-	-	-	148
PORTUGAL	27	-	-	-	-
SPAIN	27	-	-	3	11
USA	27	-	-	636	-
OTHER NEI A	27	11F	7F	5F	5F
AREA TOTAL	27	12F	8F	646F	166F
BERMUDA	31	-	-	-	6
CUBA	31	-	-	65	270
FRANCE	31	-	-	-	-
GRENADA	31	489	525	100	100R
JAPAN	31	370	1180	1558	1611F
KOREA REP	31	233	316	373	530
PANAMA	31	807F	262F	675F	62F
USA	31	453	334	11	87
VENEZUELA	31	2261	3845	3002	20531
OTHER NEI A	31	363F	222F	159F	162F
AREA TOTAL	31	4976F	6684F	5943F	23359F
BENIN	34	...	100	113	130F
CAPE VERDE	34	769	3698	3018	4356
CUBA	34	5817	4942	3689	2438
FRANCE	34	39828	39547	32010	24763
GHANA	34	803	2976	4387	2231
IVORY COAST	34	9847	10193F	8829	8604F
JAPAN	34	2265	1473	4012	4148F
KOREA REP	34	7523	7007	5171	2658
PANAMA	34	1645F	263F	1610F	1682F
PORTUGAL	34	577	9	16	6
SAO TOME PRN	34	31	97	193	149
SENEGAL	34	69	543	887	887R
SPAIN	34	38683	50866	48636	58799
USA	34	884	1684	-	-
OTHER NEI A	34	726F	443F	318F	325F
AREA TOTAL	34	109467F	123841F	112889F	111176F
FRANCE	37	-	-	-	5
AREA TOTAL	37	-	-	-	5

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA	41	-	8	7	-
JAPAN	41	8	30	31	32F
KOREA REP	41	303	294	350	69
URUGUAY	41	-	80	247	438
OTHER NEI A	41	182F	111F	80F	82F
AREA TOTAL	41	493F	523F	715F	621F
ANGOLA	47	558	959	1509	1509R
CAPE VERDE	47	95	51	94	1
CUBA	47	-	-	-	-
FRANCE	47	-	-	-	-
JAPAN	47	413	1340	2622	2711F
KOREA REP	47	-	5	-	-
SOUTH AFRICA	47	540	134	50	989
OTHER NEI A	47	11F	7F	5F	5F
AREA TOTAL	47	1617F	2496F	4280F	5215F
COMOROS	51	100R	100R	100R	100R
FRANCE	51	-	470	1093	10250
IRAN I R	51	322	-	-	-
JAPAN	51	1784	2856	4755	4916F
KOREA REP	51	7095	10011	18113	14545
MALDIVES	51	4200	5300	4000	6200
MAURITIUS	51	1	1	-	-
SEYCHELLES	51	357	949	518	114
SRI LANKA	51	6906	7662	8420	8616F
TANZANIA	51	279	908	467	600
OTHER NEI A	51	1361F	831F	596F	609F
AREA TOTAL	51	22405F	29088F	38062F	45950F
AUSTRALIA	57	60	20	26F	25F
INDONESIA	57	3348	3350	3740	4070
JAPAN	57	1656	1845	1600	1654F
KOREA REP	57	5442	1766	541	792
OTHER NEI A	57	2517F	1538F	1104F	1127F
AREA TOTAL	57	13023F	8519F	7011F	7668F
JAPAN	61	18820	13118	12398	12819F
KOREA REP	61	-	-	18	339
OTHER NEI A	61	23221F	20212F	19753F	20169F
AREA TOTAL	61	42041F	33330F	32169F	33327F
JAPAN	67	-	-	8	8F
USA	67	0	-	-	-
AREA TOTAL	67	0	-	8	8F
FIJI	71	240	846	1157	1586
INDONESIA	71	17550	21889	24340	30390
JAPAN	71	75990	77287	72362	74818F
KIRIBATI	71	3148	3000	3000	2135
KOREA REP	71	7424	2712	2528	1156
PAPUA N GUIN	71	3019	3516	0	0
PHILIPPINES	71	48023	56176	51922	53074
SOLOMON IS	71	314	1167	2165	2886
USA	71	772	12867	14345	14507
OTHER NEI A	71	2363F	1444F	1036F	1058F
AREA TOTAL	71	158843F	180904F	172855F	181610F
BERMUDA	77	1006	382	367	0
CANADA	77	-	-	-	-
ECUADOR	77	10658	9024	5910	11057
EL SALVADOR	77	-	-	411	-
JAPAN	77	14864	11026	15020	15530F
KOREA REP	77	4626	3544	3826	7333
MEXICO	77	19853	43838	20422	20170
PANAMA	77	5651	8000	8000F	3000F
SAMOA	77	160	340	480	510
USA	77	94123	90464	82318	58297
OTHER NEI A	77	964F	589F	423F	432F
AREA TOTAL	77	151905F	167207F	137177F	116329F
AUSTRALIA	81	151	280	244F	210F
JAPAN	81	427	915	712	736F
KOREA REP	81	9393	4806	5215	764
NEW ZEALAND	81	1	1	2	1
USA	81	287	4	490	-
OTHER NEI A	81	182F	111F	80F	82F
AREA TOTAL	81	10441F	6117F	6743F	1793F
BULGARIA	87	-	-	-	1
CUBA	87	-	-	-	-
FRANCE	87	-	-	-	-
JAPAN	87	1750	2192	2167	2241F
KOREA REP	87	2276	289	1	14
PERU	87	662	1392	219	3729
USA	87	8529	7849	3595	-
AREA TOTAL	87	13217	11722	5982	5985F
ITEM TOTAL	S	529021F	571844F	524839F	533629F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BIGEYE TUNA THON OBESE PATUDO			THUNNUS OBESUS 1,75(01)026,12 BET		
JAPAN	21	4210	4734	2107	2179F
USA	21	1	24	32	255
OTHER NEI A	21	13F	9F	9F	9F
AREA TOTAL	21	4224F	4767F	2148F	2443F
FRANCE	27	-	-	-	3
JAPAN	27	89	117	237	245F
KOREA REP	27	-	-	-	370
PORTUGAL	27	3484	766	262	-
SPAIN	27	-	99	6	-
USA	27	-	-	345	-
OTHER NEI A	27	25F	18F	17F	17F
AREA TOTAL	27	3598F	1000F	867F	635F
CUBA	31	-	-	1	3
JAPAN	31	266	907	2545	2631F
KOREA REP	31	-	1232	698	1908
PANAMA	31	1289F	576F	2933F	96F
VENEZUELA	31	727	1484	999	1144
OTHER NEI A	31	74F	55F	53F	54F
AREA TOTAL	31	2356F	4254F	7229F	5836F
BENIN	34	...	40	45	52F
CAPE VERDE	34	27	270	110	174
CUBA	34	1385	711	520	418
FRANCE	34	3185	424	1901	2583
GHANA	34	76	122	570	285
IVORY COAST	34	231	240F	329	321F
JAPAN	34	8864	6162	12479	12902F
KOREA REP	34	9099	10265	8989	6863
PANAMA	34	3245F	2002F	-	2636F
PORTUGAL	34	224	-	-	-
SENEGAL	34	-	8	40	40R
SPAIN	34	3500	2313	2493F	1919F
TOGO	34	-	-	-	14
OTHER NEI A	34	1007F	737F	714F	729F
AREA TOTAL	34	30843F	23294F	28190F	28936F
ARGENTINA	41	-	-	-	-
JAPAN	41	254	645	491	508F
KOREA REP	41	427	179	928	242
URUGUAY	41	-	98	390	828
OTHER NEI A	41	703F	514F	498F	509F
AREA TOTAL	41	1384F	1436F	2307F	2087F
CAPE VERDE	47	-	-	-	144
FRANCE	47	-	-	-	-
JAPAN	47	7885	9844	15475	16000F
KOREA REP	47	-	67	-	-
SOUTH AFRICA	47	422	381	137	178
OTHER NEI A	47	1741F	1274F	1234F	1260F
AREA TOTAL	47	10048F	11566F	16846F	17582F
JAPAN	51	2401	4473	7965	8235F
KOREA REP	51	10782	15111	18019	15832
YEMEN AR RP	51	1530	1440F	1260F	328
OTHER NEI A	51	1094F	801F	776F	792F
AREA TOTAL	51	15807F	21825F	28020F	25187F
JAPAN	57	3503	3922	3722	3848F
KOREA REP	57	7908	3760	930	819
OTHER NEI A	57	4750F	3476F	3368F	3439F
AREA TOTAL	57	16161F	11158F	8020F	8106F
JAPAN	61	9421	8662	8534	8824F
KOREA REP	61	-	-	4	533
OTHER NEI A	61	2599F	2114F	1457F	1488F
AREA TOTAL	61	12020F	10776F	9995F	10845F
JAPAN	67	-	-	5	5F
AREA TOTAL	67	-	-	5	5F
FIJI	71	-	-	8	14
JAPAN	71	21681	18409	21041	21755F
KOREA REP	71	5183	2200	696	319
SOLOMON IS	71	-	12	44	15
USA	71	-	173	1	4
OTHER NEI A	71	621F	455F	440F	449F
AREA TOTAL	71	27485F	21249F	22230F	22556F
BERMUDA	77	0	0	0	0
JAPAN	77	60902	48191	55453	57335F
KOREA REP	77	2793	3941	5567	6102
PANAMA	77	1465	770	560F	156F
USA	77	2027	1231	1133	721
OTHER NEI A	77	1107F	810F	785F	802F
AREA TOTAL	77	68294F	54943F	63498F	65116F

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	81	639	756	1081	1118F
KOREA REP	81	4755	4030	3748	695
OTHER NEI A	81	310F	227F	220F	225F
AREA TOTAL	81	5704F	5013F	5049F	2038F
CUBA	87	-	-	-	-
JAPAN	87	7049	7703	7999	8270F
KOREA REP	87	1244	437	35	57
USA	87	1169	709	74	-
AREA TOTAL	87	9462	8849	8108	8327F
ITEM TOTAL	S	207386F	180130F	202512F	199699F

TUNAS NEI
THONIDES NCA
ATUNES NEP
SCOMBRIDAE
1,75(01)
TUN

CANADA	21	-	19	27	29
USA	21	16	22	45	143
AREA TOTAL	21	16	41	72	172
USA	31	499	273	164	272
AREA TOTAL	31	499	273	164	272
USA	34	-	8	-	-
AREA TOTAL	34	-	8	-	-
USA	77	142	28	20	-
AREA TOTAL	77	142	28	20	-
USA	87	36	-	-	-
AREA TOTAL	87	36	-	-	-
ITEM TOTAL	S	693	350	256	444

SAILFISH
VOILIER
PEZ VELA
ISTIOPHORUS PLATYPTERUS
1,75(03)004,02
SAI

JAPAN	21	8	11	-	-
KOREA REP	21	-	-	-	-
AREA TOTAL	21	8	11	-	-
DOMINICAN RP	31	-	-	22	22R
JAPAN	31	1	30	73	75F
KOREA REP	31	-	-	6	1
OTHER NEI A	31	0	0	0	0
AREA TOTAL	31	1	30	101	98F
GHANA	34	1191	449	1941	1803F
IVORY COAST	34	-	-	50	49F
JAPAN	34	31	28	56	58F
KOREA REP	34	5	5	-	-
USSR	34	-	37	-	-
OTHER NEI A	34	0	0	0	0
AREA TOTAL	34	1227	519	2047	1910F
KOREA REP	37	-	-	-	-
AREA TOTAL	37	-	-	-	-
BRAZIL	41	200	230	986	720F
JAPAN	41	-	-	4	4F
KOREA REP	41	-	6	10	3
OTHER NEI A	41	0	0	0	0
AREA TOTAL	41	200	236	1000	727F
JAPAN	47	15	25	40	41F
OTHER NEI A	47	0	0	0	0
AREA TOTAL	47	15	25	40	41F
IRAN I R	51	73	16	-	-
JAPAN	51	33	27	71	73F
KOREA REP	51	67	52	54	29
SOUTH AFRICA	51	-	-	-	3
USSR	51	-	-	-	-
OTHER NEI A	51	82F	82F	108F	110F
AREA TOTAL	51	255F	177F	233F	215F
JAPAN	57	50	52	37	38F
KOREA REP	57	89	22	-	-
OTHER NEI A	57	69F	68F	90F	92F
AREA TOTAL	57	208F	142F	127F	130F

JAPAN	61	1034	883	689	712F
OTHER NEI A	61	4175F	2877F	2241F	2288F
AREA TOTAL	61	5209F	3760F	2930F	3000F
JAPAN	67	-	-	1	1F
AREA TOTAL	67	-	-	1	1F
JAPAN	71	452	556	438	453F
KOREA REP	71	47	10	63	48
AREA TOTAL	71	499	566	501	501F
JAPAN	77	491	560	1138	1177F
KOREA REP	77	1034	6	1121	1157
OTHER NEI A	77	0	0	0	0
AREA TOTAL	77	1525	566	2259	2334F
JAPAN	81	18	22	18	19F
KOREA REP	81	60	117	223	101
OTHER NEI A	81	0	0	0	0
AREA TOTAL	81	78	139	241	120F
JAPAN	87	52	26	58	60F
KOREA REP	87	14	-	-	-
AREA TOTAL	87	66	26	58	60F
ITEM TOTAL	S	9291F	6197F	9538F	9137F

BLUE MARLIN
MAKAIRE BLEU
AGUJA AZUL
MAKAIRA NIGRICANS
1,75(03)005,05
BUM

JAPAN	21	20	33	4	4F
AREA TOTAL	21	20	33	4	4F
CUBA	31	-	0	114	184
JAPAN	31	3	192	326	337F
KOREA REP	31	-	-	2	-
VENEZUELA	31	244	312	249	512
OTHER NEI A	31	138F	101F	86F	88F
AREA TOTAL	31	385F	605F	777F	1121F
CUBA	34	-	287	322	212
JAPAN	34	201	132	393	406F
KOREA REP	34	9	41	15	-
USSR	34	-	2	-	-
OTHER NEI A	34	138F	101F	86F	88F
AREA TOTAL	34	348F	563F	816F	706F
ARGENTINA	41	-	-	-	-
JAPAN	41	2	2	33	34F
KOREA REP	41	-	40	-	-
OTHER NEI A	41	277F	203F	173F	177F
AREA TOTAL	41	279F	245F	206F	211F
JAPAN	47	95	146	408	422F
KOREA REP	47	-	-	-	-
OTHER NEI A	47	372F	273F	232F	237F
AREA TOTAL	47	467F	419F	640F	659F
JAPAN	51	381	679	984	1017F
KOREA REP	51	363	337	320	264
TANZANIA	51	193	139	103	109
USSR	51	-	-	-	2
AREA TOTAL	51	937	1155	1407	1392F
JAPAN	57	790	1002	546	564F
KOREA REP	57	353	152	6	12
AREA TOTAL	57	1143	1154	552	576F
JAPAN	61	1806	1880	1613	1668F
OTHER NEI A	61	4181F	3334F	4211F	4300F
AREA TOTAL	61	5987F	5214F	5824F	5968F
JAPAN	67	-	-	1	1F
AREA TOTAL	67	-	-	1	1F
JAPAN	71	5764	6020	5313	5493F
KOREA REP	71	136	38	17	29
MALAYSIA	71	649	930	484	594
PHILIPPINES	71	-	356	401	406
AREA TOTAL	71	6549	7344	6215	6522F
JAPAN	77	5383	5398	6453	6672F
KOREA REP	77	126	160	225	128
AREA TOTAL	77	5509	5558	6678	6800F

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	81	32	62	118	122F
KOREA REP	81	442	766	468	113
AREA TOTAL	81	474	828	586	235F
JAPAN	87	390	268	305	315F
KOREA REP	87	120	-	-	-
AREA TOTAL	87	510	268	305	315F
ITEM TOTAL	S	22608F	23386F	24011F	24510F
BLACK MARLIN / MAKAIRE NOIR / AGUJA NEGRA		**MAKAIRA INDICA 1,75(03)005,07 BLM**			
OTHER NEI A	51	216F	91F	34F	35F
AREA TOTAL	51	216F	91F	34F	35F
OTHER NEI A	57	129F	55F	20F	20F
AREA TOTAL	57	129F	55F	20F	20F
OTHER NEI A	61	1991F	2081F	2465F	2517F
AREA TOTAL	61	1991F	2081F	2465F	2517F
OTHER NEI A	77	0	0	0	0
AREA TOTAL	77	0	0	0	0
OTHER NEI A	81	129F	55F	20F	20F
AREA TOTAL	81	129F	55F	20F	20F
ITEM TOTAL	S	2465F	2282F	2539F	2592F
STRIPED MARLIN / MARLIN RAYE / MARLIN RAYADO		**TETRAPTURUS AUDAX 1,75(03)009,03 MLS**			
JAPAN	51	449	381	377	390F
KOREA REP	51	38	49	58	46
OTHER NEI A	51	714F	785F	355F	362F
AREA TOTAL	51	1201F	1215F	790F	798F
JAPAN	57	764	859	342	354F
KOREA REP	57	217	47	1	22
OTHER NEI A	57	463F	509F	230F	235F
AREA TOTAL	57	1444F	1415F	573F	611F
JAPAN	61	6233	5706	3843	3973F
OTHER NEI A	61	1221F	1039F	891F	910F
AREA TOTAL	61	7454F	6745F	4734F	4883F
JAPAN	67	-	3	17	18F
AREA TOTAL	67	-	3	17	18F
JAPAN	71	882	898	1148	1187F
KOREA REP	71	22	3	-	10
AREA TOTAL	71	904	901	1148	1197F
JAPAN	77	4866	3453	5037	5208F
KOREA REP	77	36	7	41	15
OTHER NEI A	77	232F	255F	115F	117F
AREA TOTAL	77	5134F	3715F	5193F	5340F
JAPAN	81	269	685	930	962F
KOREA REP	81	34	82	67	10
OTHER NEI A	81	446F	491F	222F	227F
AREA TOTAL	81	749F	1258F	1219F	1199F
JAPAN	87	1531	2232	1918	1983F
KOREA REP	87	12	3	-	-
AREA TOTAL	87	1543	2235	1918	1983F
ITEM TOTAL	S	18429F	17487F	15592F	16029F
WHITE MARLIN / MARLIN BLANC / AGUJA BLANCA		**TETRAPTURUS ALBIDUS 1,75(03)009,04 WHM**			
JAPAN	21	60	69	5	5F
AREA TOTAL	21	60	69	5	5F
JAPAN	31	0	17	43	44F
KOREA REP	31	-	-	3	14
AREA TOTAL	31	0	17	46	58F
JAPAN	34	40	31	45	47F
KOREA REP	34	-	13	16	-
AREA TOTAL	34	40	44	61	47F
JAPAN	41	-	8	4	4F
KOREA REP	41	-	-	5	3
AREA TOTAL	41	-	8	9	7F
JAPAN	47	19	27	28	29F
AREA TOTAL	47	19	27	28	29F
ITEM TOTAL	S	119	165	149	146F
BILLFISHES NEI / VOILIERS, MARLINS NCA / AGUJAS NEP		**ISTIOPHORIDAE 1,75(03) BIL**			
BARBADOS	31	73	117	99	126
CUBA	31	123	243	164	192
GRENADA	31	30	34	59	59R
KOREA REP	31	-	23	45	7
PANAMA	31	-	-	-	-
AREA TOTAL	31	226	417	367	384F
BENIN	34	...	42	56	64F
CUBA	34	706	275	425	875
GABON	34	...	116	0	0
KOREA REP	34	183	147	57	110
PANAMA	34	-	-	-	-
AREA TOTAL	34	889	580	538	1049F
KOREA REP	37	-	-	-	-
AREA TOTAL	37	-	-	-	-
KOREA REP	41	-	-	12	7
AREA TOTAL	41	-	-	12	7
KOREA REP	47	-	1	-	-
AREA TOTAL	47	-	1	-	-
KOREA REP	51	843	1401	1774	1748
PAKISTAN	51	941	709	522	520F
SOUTH AFRICA	51	-	-	-	5
AREA TOTAL	51	1784	2110	2296	2273F
KOREA REP	57	707	271	64	74
AREA TOTAL	57	707	271	64	74
KOREA REP	61	-	-	-	118
AREA TOTAL	61	-	-	-	118
KOREA REP	71	422	206	41	3
PHILIPPINES	71	1642	1086	1946	2004
AREA TOTAL	71	2064	1292	1987	2007
KOREA REP	77	429	269	647	596
MEXICO	77	123	1540	1335F	975F
USA	77	281	-	272	203
AREA TOTAL	77	833	1809	2254F	1774F
KOREA REP	81	286	414	139	45
AREA TOTAL	81	286	414	139	45
KOREA REP	87	102	16	-	-
AREA TOTAL	87	102	16	-	-
ITEM TOTAL	S	6891	6910	7657F	7731F
SWORDFISH / ESPADON / PEZ ESPADA		**XIPHIAS GLADIUS 1,75(04)003,01 SWO**			
CANADA	21	1884	577	944	1065
IRELAND	21	-	-	-	-
JAPAN	21	367	511	218	225F
KOREA REP	21	-	-	-	-
POLAND	21	1	-	-	-
SPAIN	21	-	2	-	-
USA	21	1597	1470	1357	2019
AREA TOTAL	21	3849	2560	2519	3309F

TUNAS, BONITOS, BILLFISHES, ETC
THONS, PELAMIDES, MARLINS, ETC
ATUNES, BONITOS, AGUJAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FRANCE	27	5	4	-	-
JAPAN	27	15	32	40	41F
KOREA REP	27	-	-	-	33
SPAIN	27	1314	4030	2492	3996
AREA TOTAL	27	1334	4066	2532	4070F
CUBA	31	214	159	107	116
JAPAN	31	3	53	93	96F
KOREA REP	31	-	-	26	59
PANAMA	31	-	-	-	-
USA	31	2075	2161	2389	2201
VENEZUELA	31	192	24	25	35
OTHER NEI A	31	162F	142F	132F	135F
AREA TOTAL	31	2646F	2539F	2772F	2642F
BENIN	34	...	18	24	28F
CUBA	34	380	215	579	1112
GHANA	34	110	5	55	51F
JAPAN	34	714	479	1137	1176F
KOREA REP	34	664	436	623	365
LIBERIA	34	5	38	34	34R
MOROCCO	34	136	125	102	128
NORWAY	34	-	-	-	-
PANAMA	34	-	-	-	-
PORTUGAL	34	15	-	-	-
SPAIN	34	464	517	557F	429F
USSR	34	140	36	90	46
OTHER NEI A	34	162F	142F	132F	135F
AREA TOTAL	34	2790F	2011F	3333F	3504F
ALGERIA	37	650F	760F	870F	944F
CYPRUS	37	79	88	124	33
FRANCE	37	-	-	-	-
ITALY	37	3699	3415	2624	2702
JAPAN	37	1	1	5	5F
KOREA REP	37	-	-	-	-
MALTA	37	198	171	158	53
MOROCCO	37	0	0	0	43
SPAIN	37	1201	801	671	1069
TUNISIA	37	-	7	19	-
TURKEY	37	13	70	40	58
AREA TOTAL	37	5841F	5313F	4511F	4907F
ARGENTINA	41	0	-	20	-
BRAZIL	41	1230	11	23	40F
JAPAN	41	136	256	119	123F
KOREA REP	41	19	11	35	5
URUGUAY	41	-	115	628	1461
OTHER NEI A	41	162F	142F	132F	135F
AREA TOTAL	41	1547F	535F	957F	1764F
BULGARIA	47	-	-	-	-
JAPAN	47	1040	1116	2310	2388F
KOREA REP	47	-	-	-	-
SOUTH AFRICA	47	-	11	6	7
USSR	47	35	4	5	-
OTHER NEI A	47	215F	189F	175F	179F
AREA TOTAL	47	1290F	1320F	2496F	2574F
JAPAN	51	172	251	576	596F
KOREA REP	51	98	216	185	144
PAKISTAN	51	500	134	208	200F
USSR	51	-	-	-	-
OTHER NEI A	51	331F	290F	268F	274F
AREA TOTAL	51	1101F	891F	1237F	1214F
JAPAN	57	274	394	214	221F
KOREA REP	57	138	74	6	7
OTHER NEI A	57	215F	189F	175F	179F
AREA TOTAL	57	627F	657F	395F	407F
JAPAN	61	6323	6792	5873	6072F
OTHER NEI A	61	1158F	998F	1361F	1390F
AREA TOTAL	61	7481F	7790F	7234F	7462F
JAPAN	67	-	8	14	14F
AREA TOTAL	67	-	8	14	14F
JAPAN	71	1214	1379	1251	1293F
KOREA REP	71	66	23	3	33
PHILIPPINES	71	1716	1940	3468	3171
AREA TOTAL	71	2996	3342	4722	4497F
JAPAN	77	3299	3373	2652	2742F
KOREA REP	77	23	38	98	94
MEXICO	77	380	1575	1365F	997F
USA	77	489	443	726	1195
OTHER NEI A	77	109F	96F	89F	91F
AREA TOTAL	77	4300F	5525F	4930F	5119F
JAPAN	81	583	1017	1195	1236F
KOREA REP	81	198	190	93	8
OTHER NEI A	81	162F	142F	132F	135F
AREA TOTAL	81	943F	1349F	1420F	1379F
CHILE	87	104	294	285	342
JAPAN	87	534	509	365	377F
KOREA REP	87	42	6	-	-
PERU	87	216	91	106	500
AREA TOTAL	87	896	900	756	1219F
ITEM TOTAL	S	37641F	38806F	39828F	44081F

TUNA-LIKE FISHES NEI / POISSONS TYPE THON NCA / PECES PAREC.A LOS ATUNES NEP — SCOMBROIDEI 1,75 TUX

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GERMAN DM RP	27	-	-	-	-
KOREA REP	27	-	-	-	4
PORTUGAL	27	227	0	-	-
SPAIN	27	63	-	515	242
AREA TOTAL	27	290	0	515	246
BARBADOS	31	40	108	108	90
COLOMBIA	31	21	40	316	16
COSTA RICA	31	0	0	0	0
CUBA	31	-	-	-	-
GUADELOUPE	31	440F	460F	490F	482F
ITALY	31	-	-	-	-
KOREA REP	31	176	99	-	-
MARTINIQUE	31	800R	800R	800R	800R
PANAMA	31	67F	287F	648F	32F
PUERTO RICO	31	74	90F	93	93R
VENEZUELA	31	5793	12249	16546	5709
AREA TOTAL	31	7411F	14133F	19001F	7222F
BULGARIA	34	-	-	8	-
CAMEROON	34	-	-	25	-
CUBA	34	39	-	-	-
EQ GUINEA	34	200	200R	200R	200R
GERMAN DM RP	34	73	17	-	-
GHANA	34	2174	3349	6823	6738
ITALY	34	-	-	-	-
JAPAN	34	-	-	-	-
KOREA REP	34	315	298	307	21
LIBERIA	34	182	441	395	395R
MAURITANIA	34	-	-	1	-
MOROCCO	34	6000	8300	7700	1900
PANAMA	34	592F	830F	-	658F
POLAND	34	-	-	-	-
SENEGAL	34	327	138	3715	3715R
SIERRA LEONE	34	92	90F	79	79R
SPAIN	34	-	2716	2461	2500
TOGO	34	433	332	418	322
USSR	34	12290	9108	12126	10942
AREA TOTAL	34	22717F	25819F	34258F	27470F
KOREA REP	37	-	-	-	-
LEBANON	37	140F	130F	120F	110F
MALTA	37	4	10	21	11
SPAIN	37	19	16	-	-
TUNISIA	37	...	1442	1550	1859
AREA TOTAL	37	163F	1598F	1691F	1980F
ARGENTINA	41	17	-	36	9
JAPAN	41	-	-	-	-
KOREA REP	41	-	-	-	-
URUGUAY	41	0	6	20	50
AREA TOTAL	41	17	6	56	59
GERMAN DM RP	47	-	-	-	-
GERMANY FR	47	-	-	-	-
ROMANIA	47	-	-	-	-
ST HELENA	47	58	71	118	71
SOUTH AFRICA	47	32	-	14	-
SPAIN	47	...	63	-	-
USSR	47	1062	88	178	98
AREA TOTAL	47	1152	222	310	169
BAHRAIN	51	3	0	0	0
BULGARIA	51	-	-	-	-
COMOROS	51	100R	100R	100R	100R
EGYPT	51	239	327	292	300F
GERMAN DM RP	51	-	-	-	-
INDIA	51	18884	10057	11642	12560F
ISRAEL	51	-	-	21	45
ITALY	51	20	34	-	-
JAPAN	51	-	-	-	-
KOREA REP	51	119	111	289	252
MADAGASCAR	51	-	-	-	-
MAURITIUS	51	1065	1963	2290	2926
QATAR	51	...	...	16	12
REUNION	51	329	309	309R	309R
SOUTH AFRICA	51	-	9	32	32
SRI LANKA	51	8666	11400	12777	13075F

TUNAS, BONITOS, BILLFISHES, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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ATUNES, BONITOS, AGUJAS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES ESPECE ESPECIE	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
USSR	51	58	441	390	575	I
AREA TOTAL	51	29483F	24751F	28158F	30186F	I
AUSTRALIA	57	1	1	1F	1F	I
INDIA	57	11494	4790	5252	5670F	I
INDONESIA	57	15206	17467	22860	28030	I
JAPAN	57	-	-	-	-	I
KOREA REP	57	98	7	48	-	I
THAILAND	57	709	2075	9646	10135	I
USSR	57	-	-	-	2	I
AREA TOTAL	57	27508	24340	37807F	43838F	I
JAPAN	61	13666	17190	9146	9456F	I
KOREA REP	61	289	233	454	1872	I
USSR	61	-	-	-	-	I
OTHER NEI A	61	27599F	24285F	25317F	25851F	I
AREA TOTAL	61	41554F	41708F	34917F	37179F	I
JAPAN	67	-	-	2	2F	I
AREA TOTAL	67	-	-	2	2F	I
AUSTRALIA	71	-	-	-	-	I
INDONESIA	71	61591	70200	83152	96230	I
JAPAN	71	1073	-	2699	2791F	I
KIRIBATI	71	...	735	800	949	I
KOREA REP	71	-	43	33	6	I
MALAYSIA	71	1500	1700	1200	2000	I
NEWCALEDONIA	71	12	33	35	36F	I
SINGAPORE	71	1413	504	585	469	I
SOLOMON IS	71	351	557	850	892	I
THAILAND	71	7962	20198	39661	41691	I
USSR	71	-	-	224	420	I
VANUATU	71	727	500	500	500	I
AREA TOTAL	71	74629	94470	129739	145984F	I
AMER SAMOA	77	45	50	56	50	I
CANADA	77	-	-	-	-	I
COLOMBIA	77	88	346	200	1313	I
COSTA RICA	77	4604	2809	963	963R	I
ECUADOR	77	3642	2460	1442	931	I
JAPAN	77	-	-	55	57F	I
KOREA REP	77	14	9	66	162	I
SAMOA	77	300	500	500	400	I
USSR	77	-	143	93	406	I
VENEZUELA	77	9000	16898	18000	9868	I
AREA TOTAL	77	17693	23215	21375	14150F	I
JAPAN	81	-	-	1	1F	I
KOREA REP	81	181	252	533	157	I
AREA TOTAL	81	181	252	534	158F	I
CHILE	87	60	36	173	13	I
JAPAN	87	-	-	-	-	I
KOREA REP	87	-	-	-	18	I
USSR	87	229	44	162	-	I
AREA TOTAL	87	289	80	335	31	I
ITEM TOTAL	S	223087F	250594F	308698F	308674F	I
GROUP TOTAL	S	2590047	2603469	2711625	2765448	I

MACKERELS, SNOEKS, CUTLASSFISHES, ETC
MAQUEREAUX, THYRSITES, TRICHIURES, ETC
CABALLAS, SIERRAS, PECES-SABLE, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SNOEK (=BARRACOUTA)		THYRSITES(=LEIONURA)ATUN			
THYRSITE		1,74(03)001,01			
SIERRA		SNK			
CUBA	47	-	-	-	171
ISRAEL	47	290	900	890	96
JAPAN	47	2	-	-	-
POLAND	47	-	-	11	-
PORTUGAL	47	3642	491	372	789
ROMANIA	47	-	8	-	-
SOUTH AFRICA	47	17832	14454	13077	9135
SPAIN	47	-	-	-	-
USSR	47	34472	10062	21751	60907
AREA TOTAL	47	56238	25915	36101	71098
JAPAN	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
AUSTRALIA	57	53	56	72F	69F
AREA TOTAL	57	53	56	72F	69F
AUSTRALIA	81	114	143	125F	107F
JAPAN	81	9461	14549	7834	8100F
NEW ZEALAND	81	8833	12187	10290	12620
USSR	81	38	-	-	-
AREA TOTAL	81	18446	26879	18249F	20827F
CHILE	87	64	44	134	31
AREA TOTAL	87	64	44	134	31
ITEM TOTAL	S	74801	52894	54556F	92025F
WHITE SNAKE MACKEREL (=SIERRA)		THYRSITOPS LEPIDOPODES			
ESCOLIER BLANC		1,74(03)002,01			
ESCOLAR SIERRA		WSM			
ARGENTINA	41	-	-	-	-
JAPAN	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
ITEM TOTAL	S	-	-	-	-
GEMFISH		REXEA SOLANDRI			
...B		1,74(03)009,01			
...C		GEM			
AUSTRALIA	57	898	851	1091F	1049F
AREA TOTAL	57	898	851	1091F	1049F
AUSTRALIA	81	3784	3899	3395F	2927F
NEW ZEALAND	81	1050	1223	822	1490
AREA TOTAL	81	4834	5122	4217F	4417F
ITEM TOTAL	S	5732	5973	5308F	5466F
LARGEHEAD HAIRTAIL		TRICHIURUS LEPTURUS			
POISSON SABRE		1,74(04)003,02			
PEZ SABLE		LHT			
VENEZUELA	31	1614	1426	1222	3069
AREA TOTAL	31	1614	1426	1222	3069
BULGARIA	34	-	-	-	123
GERMAN DM RP	34	223	2092	6359	1590
GHANA	34	3436	1682	2941	2732F
GUINEABISSAU	34	...	...	...	30
IVORY COAST	34	673	694F	304	296F
JAPAN	34	-	-	-	-
LIBERIA	34	7	29	28	28R
MOROCCO	34	...	...	...	714
NIGERIA	34	11558	12557	12956	15635F
POLAND	34	-	-	-	-
ROMANIA	34	1923	6131	9685	1112
SIERRA LEONE	34	73	80F	85	85R
SPAIN	34	268	13	14F	11F
TOGO	34	...	4	3	2
USSR	34	41697	3108	59210	50642
AREA TOTAL	34	59858	26390F	91585F	73000F
BRAZIL	41	1434	2037	1453	1230F
AREA TOTAL	41	1434	2037	1453	1230F
ANGOLA	47	3801	6944	4867	4867R
BULGARIA	47	-	-	-	-
CUBA	47	4	-	-	224
GERMAN DM RP	47	-	-	-	137
GHANA	47	-	-	-	-
POLAND	47	-	-	-	-
SPAIN	47	-	76	-	116
USSR	47	12754	5800	7042	3601
AREA TOTAL	47	16559	12820	11909	8945F
PAKISTAN	51	1587	5000	6642	6590F
USSR	51	733	507	586	251
AREA TOTAL	51	2320	5507	7228	6841F
THAILAND	57	595	927	530	558
AREA TOTAL	57	595	927	530	558
CHINA	61	473315	499012	493373	451772
JAPAN	61	37805	35097	35948	37168F
KOREA REP	61	119980	147677	121960	152633
OTHER NEI A	61	25454F	20719F	24409F	24924F
AREA TOTAL	61	656554F	702505F	675690F	666497F
MALAYSIA	71	4345	4263	1782	1543
SINGAPORE	71	102	150	241	125
THAILAND	71	5392	5931	4620	4862
USSR	71	16	-	-	-
AREA TOTAL	71	9855	10344	6643	6530
ITEM TOTAL	S	748789F	761956F	796260F	766670F
SILVER SCABBARDFISH		LEPIDOPUS CAUDATUS			
SABRE ARGENTE		1,74(04)006,01			
PEZ CINTO		SFS			
GERMAN DM RP	27	-	-	-	-
PORTUGAL	27	3977	4427	3703	3954
USSR	27	-	-	-	25
AREA TOTAL	27	3977	4427	3703	3979
BULGARIA	34	-	-	-	-
GERMAN DM RP	34	-	-	-	-
POLAND	34	-	-	-	-
PORTUGAL	34	1170	1164	1590	1775
AREA TOTAL	34	1170	1164	1590	1775
BULGARIA	47	-	-	-	-
GERMAN DM RP	47	-	-	-	-
POLAND	47	-	-	-	-
PORTUGAL	47	791	344	202	1135
ROMANIA	47	1	-	-	-
SOUTH AFRICA	47	154	620	400	608
SPAIN	47	-	-	123	-
AREA TOTAL	47	946	964	725	1743
GERMAN DM RP	51	-	-	-	-
AREA TOTAL	51	-	-	-	-
KOREA REP	81	-	-	-	-
NEW ZEALAND	81	3	1	3	3
AREA TOTAL	81	3	1	3	3
ITEM TOTAL	S	6096	6556	6021	7500
HAIRTAILS, CUTLASSFISHES		TRICHIURIDAE			
POISSONS-SABRES		1,74(04)			
SABLES		CUT			
BULGARIA	34	-	-	219	-
CONGO	34	...	65	54	54
GABON	34	...	21	0	0
MAURITANIA	34	-	-	99	-
SENEGAL	34	363	-	51	51R
AREA TOTAL	34	363	86	423	105F
BULGARIA	51	-	-	-	-
INDIA	51	38829	29572	36683	39590F
UNTD ARAB EM	51	...	30	50	60
AREA TOTAL	51	38829	29602	36733	39650F
INDIA	57	20702	33839	33579	36240F
INDONESIA	57	2104	2755	4251	4590
AREA TOTAL	57	22806	36594	37830	40830F
HONG KONG	61	2383	2897	3422	3233
AREA TOTAL	61	2383	2897	3422	3233

MACKERELS, SNOEKS, CUTLASSFISHES, ETC
MAQUEREAUX, THYRSITES, TRICHIURES, ETC
CABALLAS, SIERRAS, PECES-SABLE, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
INDONESIA	71	9590	7980	11595	12220 I
PHILIPPINES	71	8094	6772	11067	10232 I
					I
AREA TOTAL	71	17684	14752	22662	22452 I
					I
ITEM TOTAL	S	82065	83931	101070	106270F I
					I
CHUB MACKEREL		SCOMBER JAPONICUS			I
MAQUEREAU ESPAGNOL		1,75(01)002,01			I
ESTORNINO		MAS			I
					I
FRANCE	27	1	-	-	18 I
PORTUGAL	27	3988	1786	2837	1731 I
					I
AREA TOTAL	27	3989	1786	2837	1749 I
					I
CUBA	31	-	-	-	- I
ITALY	31	-	143	-	- I
MEXICO	31	2	0	2	0 I
USSR	31	-	-	-	- I
VENEZUELA	31	111	181	467	471 I
					I
AREA TOTAL	31	113	324	469	471 I
					I
BULGARIA	34	3516	307	390	294 I
CUBA	34	-	-	-	- I
EQ GUINEA	34	200	200R	200R	200R I
GERMAN DM RP	34	1646	1183	1764	898 I
GHANA	34	220	363	67	62F I
GREECE	34	18	84	54F	56F I
ITALY	34	591	422	-	22 I
IVORY COAST	34	0	0	0	0 I
JAPAN	34	-	2	-	- I
LIBERIA	34	72	55	50	50R I
MAURITANIA	34	-	2	10	- I
MOROCCO	34	24087	20873	56923	54975 I
NORWAY	34	-	-	-	- I
POLAND	34	186	85	-	- I
PORTUGAL	34	1323	1077	1275	1107 I
ROMANIA	34	2069	3212	4324	931 I
SENEGAL	34	2381	2389	1721	1721R I
SPAIN	34	2272	139	150F	115F I
TOGO	34	244	129	238	49 I
USSR	34	96122	84092	133157	116687 I
					I
AREA TOTAL	34	134947	114614F	200323F	177167F I
					I
GAZA STRIP	37	7	35	143	20 I
GREECE	37	1356	1480	1541F	1559F I
ISRAEL	37	198	232	195	160 I
MALTA	37	3	5	3	2 I
MOROCCO	37	110	149	16	150 I
TURKEY	37	4338	4972	9011	4247 I
USSR	37	-	-	-	- I
YUGOSLAVIA	37	298	283	368	252 I
					I
AREA TOTAL	37	6310	7156	11277F	6390F I
					I
ARGENTINA	41	764	1599	2142	5250 I
BRAZIL	41	10620	17706	32117	38170F I
JAPAN	41	-	-	-	- I
USSR	41	-	-	-	- I
					I
AREA TOTAL	41	11384	19305	34259	43420F I
					I
ANGOLA	47	57	49	38	38R I
BULGARIA	47	73	974	487	1920 I
CUBA	47	0	-	32	604 I
GERMAN DM RP	47	198	-	2688	1057 I
GERMANY FR	47	-	-	-	- I
GHANA	47	4	-	-	- I
IRAQ	47	7	3	3R	3R I
ISRAEL	47	22	-	-	- I
ITALY	47	7	-	-	- I
JAPAN	47	-	166	62	64F I
POLAND	47	509	1260	2231	1682 I
PORTUGAL	47	24	3	-	38 I
ROMANIA	47	64	154	25	1536 I
ST HELENA	47	32	23	33	11 I
SOUTH AFRICA	47	4213	10943	13643	13271 I
SPAIN	47	8958	6559	11248	7191 I
USSR	47	2183	38857	21246	37055 I
					I
AREA TOTAL	47	16351	58991	51736F	64470F I
					I
ROMANIA	51	-	-	-	102 I
					I
AREA TOTAL	51	-	-	-	102 I
					I
CHINA	61	83760	73466	107005	153932 I
JAPAN	61	1300994	907589	717512	741860F I
KOREA REP	61	62690	108082	99447	122883 I
USSR	61	225247	249434	236709	122872 I
OTHER NEI A	61	6435F	19686F	16290F	16633F I
					I
AREA TOTAL	61	1679126F	1358257F	1176963F	1158180F I
					I
USA	67	-	-	5	10 I
					I
AREA TOTAL	67	-	-	5	10 I

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	71	-	-	1	1F
PHILIPPINES	71	1353	2628	4286	2482
USSR	71	14	-	-	49
AREA TOTAL	71	1367	2628	4287	2532F
ECUADOR	77	570617	656753	248000	96527
MEXICO	77	5179	3832	6132	4480F
POLAND	77	-	-	-	-
USSR	77	-	1407	62	190
USA	77	29333	38535	28170	33065
AREA TOTAL	77	605129	700527	282364	134262F
JAPAN	81	0	21	36	37F
AREA TOTAL	81	0	21	36	37F
BULGARIA	87	89	997	73	338
CHILE	87	102279	97457	20987	9280
CUBA	87	2852	3239	2091	-
JAPAN	87	-	-	-	-
PERU	87	59062	32803	18895	21015
POLAND	87	-	-	54	37
USSR	87	41893	41500	41878	2123
AREA TOTAL	87	206175	175996	83978	32793
ITEM TOTAL	S	2664891F	2439605F	1848534F	1621583F
ATLANTIC MACKEREL		SCOMBER SCOMBRUS			
MAQUEREAU DE L'ATLANTIQUE		1,75(01)002,05			
CABALLA DEL ATLANTICO		MAC			
BULGARIA	21	-	-	-	-
CANADA	21	22136	19294	16380	19325
CUBA	21	254	3	-	1
GERMAN DM RP	21	-	-	-	1315
GERMANY FR	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	28	1696	5736	100
JAPAN	21	88	237	230	238F
MEXICO	21	6	-	-	-
POLAND	21	13	3979	4215	4283
ROMANIA	21	18	-	-	-
ST PIER MIQU	21	-	-	-	11
SPAIN	21	17	43	113	112
USSR	21	142	58	3	8
USA	21	2682	2718	3382	3810
AREA TOTAL	21	25384	28028	30059	29203F
BELGIUM	27	5	67	106	102
BULGARIA	27	-	449	510	-
DENMARK	27	29718	24791	24900	35815
FAEROE IS	27	29287	9520	10783	10047
FRANCE	27	28631	21333	15367	11620
GERMAN DM RP	27	-	51	-	5
GERMANY FR	27	21147	27942	11602	22924
ICELAND	27	-	-	-	-
IRELAND	27	52971	94553	119802	90375
ITALY	27	-	-	-	-
JAPAN	27	-	-	-	-
NETHERLANDS	27	91934	89964	67586	115000
NORWAY	27	76920	62099	74069	79899
POLAND	27	-	1	231	-
PORTUGAL	27	1335	1964	1864	1242
ROMANIA	27	-	-	-	-
SPAIN	27	14360	15052	18111	12669
SWEDEN	27	1684	2500	727	1903
USSR	27	1450	3816	1834	1271
UK ENGLD WAL	27	151749	109347	81263	60432
UK SCOTLAND	27	118822	129488	147485	127964
UK NO IRELD	27	59	55	10	819
UK CHANNEL I	27	1	1	1	1
UK ISLE MAN	27	0	1	1	1
AREA TOTAL	27	620073	592994	576252	572089
MAURITANIA	34	...	684	11	-
AREA TOTAL	34	...	684	11	-
ALGERIA	37	640F	750F	860F	933F
BULGARIA	37	-	-	-	-
FRANCE	37	2301	1916	2748	822
ITALY	37	3640	5902	8135	3027
ROMANIA	37	-	-	-	-
SPAIN	37	2355	2138	2869	2255
SYRIA	37	70	64	64R	64R
TUNISIA	37	1951	3076	3386	2146
TURKEY	37	92	200	206	1013
USSR	37	-	-	-	-
YUGOSLAVIA	37	19	46	43	33
AREA TOTAL	37	11068F	14092F	18311F	10293F
ITEM TOTAL	S	656525F	635798F	624633F	611585F

MACKERELS, SNOEKS, CUTLASSFISHES, ETC
MAQUEREAUX, THYRSITES, TRICHIURES, ETC
CABALLAS, SIERRAS, PECES-SABLE, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
SPOTTED CHUB MACKEREL		SCOMBER AUSTRALASICUS				
MAQUEREAU TACHETE		1,75(01)002,07				
CABALLA PINTOJA		MAA				
NEW ZEALAND	81		1193	1874	1061	1880
AREA TOTAL	81		1193	1874	1061	1880
ITEM TOTAL	S		1193	1874	1061	1880
SHORT MACKEREL		RASTRELLIGER BRACHYSOMA				
MAQUEREAU TRAPU		1,75(01)014,01				
CABALLA RECHONCHA		RAB				
PHILIPPINES	71		22208	18962	19507	21949
AREA TOTAL	71		22208	18962	19507	21949
ITEM TOTAL	S		22208	18962	19507	21949
INDIAN MACKEREL		RASTRELLIGER KANAGURTA				
MAQUEREAU DES INDES		1,75(01)014,03				
CABALLA DE LA INDIA		RAG				
BULGARIA	51		-	-	1	-
INDIA	51		40455	44375	17890	19310F
SEYCHELLES	51		428	791	400	241
TANZANIA	51		735	1504	1601	1300
UNTD ARAB EM	51		...	6200	7000	4426
YEMEN AR RP	51		3000	2820F	2470F	1159
AREA TOTAL	51		44618	55690F	29362F	26436F
INDIA	57		18392	16760	15855	17110F
THAILAND	57		976	840	1226	1290
AREA TOTAL	57		19368	17600	17081	18400F
FIJI	71		1469	1425	1521	3044
PHILIPPINES	71		24305	28425	24229	34762
THAILAND	71		26908	19702	20261	21304
AREA TOTAL	71		52682	49552	46011	59110
ITEM TOTAL	S		116668	122842F	92454F	103946F
INDIAN MACKERELS NEI		RASTRELLIGER SPP				
MAQUEREAUX(INDO-PACIFIQ.)NCA		1,75(01)014				
CABALLAS INDO-PACIFICO, NEP		RAX				
COMOROS	51		200R	200R	200R	200R
JAPAN	51		-	-	-	-
USSR	51		8556	3343	8381	12386
AREA TOTAL	51		8756F	3543F	8581F	12586F
INDONESIA	57		12374	10722	12630	12855
THAILAND	57		1797	2249	10089	10604
USSR	57		-	-	-	-
AREA TOTAL	57		14171	12971	22719	23459
INDONESIA	71		71216	75025	86681	91880
MALAYSIA	71		75617	81242	70591	91624
SINGAPORE	71		140	195	221	224
THAILAND	71		51627	69452	76047	79954
AREA TOTAL	71		198600	225914	233540	263682
ITEM TOTAL	S		221527F	242428F	264840F	299727F
MACKEREL-LIKE FISHES NEI		SCOMBROIDEI				
POISSONS TYPE MAQUEREAU NCA		1,75				
PECES PAREC.A LAS CABALLAS NEP		MKX				
GUADELOUPE	31		1320F	1370F	1450F	1426F
AREA TOTAL	31		1320F	1370F	1450F	1426F
FRANCE	34		-	-	-	-
GUINEABISSAU	34		...	...	...	4
IVORY COAST	34		0	0	0	0
PORTUGAL	34		30	48	57	7
USSR	34		1074	485	629	1170
AREA TOTAL	34		1104	533	686	1181
ALGERIA	37		230F	260F	300F	326F
FRANCE	37		-	-	-	1217
LEBANON	37		140F	130F	120F	110F
AREA TOTAL	37		370F	390F	420F	1653F
ROMANIA	47		15	-	-	-
USSR	47		194	372	-	-
AREA TOTAL	47		209	372	-	-
EGYPT	51		-	366	391	400F
MAURITIUS	51		1	-	-	-
SOUTH AFRICA	51		-	-	-	1
SRI LANKA	51		13888	12906	11302	11565F
USSR	51		-	-	12	-
AREA TOTAL	51		13889	13272	11705	11966F
AUSTRALIA	57		10	18	23F	22F
AREA TOTAL	57		10	18	23F	22F
JAPAN	61		-	-	-	-
AREA TOTAL	61		-	-	-	-
MALAYSIA	71		6000	7000	8500	9000
NEWCALEDONIA	71		86	67	92	96F
USSR	71		-	-	-	-
AREA TOTAL	71		6086	7067	8592	9096F
AUSTRALIA	81		-	-	-	-
AREA TOTAL	81		-	-	-	-
ITEM TOTAL	S		22988F	23022F	22876F	25344F
GROUP TOTAL	S		4623483	4395841	3837120	3663945

SHARKS, RAYS, CHIMAERAS, ETC
SQUALES, RAIES, CHIMERES, ETC
TIBURONES, RAYAS, QUIMERAS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PORBEAGLE		LAMNA NASUS			
TAUPE COMMUN		1,07(03)001,01			
MARRAJO SARDINERO		POR			
FAEROE IS	21	425	340	258	256
GERMANY FR	21	-	0	0	-
AREA TOTAL	21	425	340	258	256
DENMARK	27	176	158	84	44
FAEROE IS	27	8	6	17	12
FRANCE	27	896	768	198	792
GERMANY FR	27	-	-	-	-
ICELAND	27	1	0	1	0
NORWAY	27	84	93	34	32
SPAIN	27	-	-	-	-
SWEDEN	27	8	5	6	5
UK SCOTLAND	27	-	-	-	-
AREA TOTAL	27	1173	1030	340	885
MALTA	37	1	1	1	1
AREA TOTAL	37	1	1	1	1
ITEM TOTAL	S	1599	1371	599	1142
REQUIEM SHARKS		CARCHARHINIDAE			
CARCHARINIDES		1,08(02)			
CAZONES, PINTARROJAS, ETC		RSK			
GRENADA	31	7	32	19	19R
MEXICO	31	2672	3544	3055F	3288F
VENEZUELA	31	4181	4675	4409	5319
AREA TOTAL	31	6860	8251	7483F	8626F
BULGARIA	51	-	-	-	-
PAKISTAN	51	23745	18193	15581	15470F
QATAR	51	...	...	5	1
AREA TOTAL	51	23745	18193	15586	15471F
MEXICO	77	9017	11139	9659F	7056F
AREA TOTAL	77	9017	11139	9659F	7056F
NEW ZEALAND	81	1788	2713	2965	3815
AREA TOTAL	81	1788	2713	2965	3815
ITEM TOTAL	S	41410	40296	35693F	34968F
PATAGONIAN SMOOTHHOUND		MUSTELUS SCHMITTI			
EMISSOLE DE PATAGONIE		1,08(04)007,12			
GATUSO		SDP			
ARGENTINA	41	5108	4680	5789	5344
AREA TOTAL	41	5108	4680	5789	5344
ITEM TOTAL	S	5108	4680	5789	5344
SMOOTHHOUNDS		MUSTELUS SPP			
EMISSOLES		1,08(04)007			
MUSOLAS		SDV			
COLOMBIA	31	40	83	202	17
AREA TOTAL	31	40	83	202	17
FRANCE	37	24	11	9	11
ITALY	37	2531	2399	3462	4459
SYRIA	37	30	25	25R	25R
TUNISIA	37	359	181	387	557
TURKEY	37	4990	6273	7334	6104
AREA TOTAL	37	7934	8889	11217F	11156F
COLOMBIA	77	276	533	398	467
AREA TOTAL	77	276	533	398	467
NEW ZEALAND	81	3000	3006	3335	3541
AREA TOTAL	81	3000	3006	3335	3541
CHILE	87	1383	742	332	239
PERU	87	8503	9558	6724	4260
AREA TOTAL	87	9886	10300	7056	4499
ITEM TOTAL	S	21136	22811	22208F	19680F
LIVEROIL SHARKS		GALEORHINUS SPP			
...B		1,08(04)011			
CAZONES		LSK			
ARGENTINA	41	7	29	31	6
AREA TOTAL	41	7	29	31	6
MALAYSIA	71	3720	4723	3727	4110
AREA TOTAL	71	3720	4723	3727	4110
ITEM TOTAL	S	3727	4752	3758	4116
PICKED (=SPINY) DOGFISH		SQUALUS ACANTHIAS			
AIGUILLAT COMMUN		1,09(01)007,04			
MIELGA		DGS			
CANADA	21	660	564	389	-
GERMAN DM RP	21	-	-	-	8
POLAND	21	7	-	103	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	5	0	1	0
SPAIN	21	5	-	-	-
USSR	21	351	516	27	359
UK ENGLD WAL	21	-	-	-	-
AREA TOTAL	21	1028	1080	520	367
BELGIUM	27	646	567	623	547
DENMARK	27	1404	1418	1282	1533
FAEROE IS	27	-	22	-	-
FRANCE	27	11558	14222	11966	14837
GERMANY FR	27	43	42	39	25
ICELAND	27	36	22	13	25
IRELAND	27	108	477	1268	4658
NETHERLANDS	27	217	268	183	183F
NORWAY	27	5925	3940	3992	4658
POLAND	27	-	-	-	-
ROMANIA	27	-	-	-	-
SWEDEN	27	399	308	398	300
UK ENGLD WAL	27	8785	8281	6480	6041
UK SCOTLAND	27	4984	3969	3654	4369
UK ISLE MAN	27	155	378	447	148
AREA TOTAL	27	34260	33914	30345	37324F
BULGARIA	37	-	27	20	52
FRANCE	37	69	37	40	64
MALTA	37	36	48	36	36
ROMANIA	37	3	8	19	93
AREA TOTAL	37	108	120	115	245
CANADA	67	4545	1091	2037	3000
POLAND	67	-	-	-	-
AREA TOTAL	67	4545	1091	2037	3000
ITEM TOTAL	S	39941	36205	33017	40936F
DOGFISH SHARKS NEI		SQUALIDAE			
AIGUILLATS NCA		1,09(01)			
ESCUALIDOS NEP		DGX			
CUBA	21	-	-	-	8
GERMAN DM RP	21	-	-	6	16
GERMANY FR	21	23	16	6	43
ICELAND	21	-	-	-	-
ITALY	21	-	-	-	-
POLAND	21	-	-	-	29
SPAIN	21	78	35	58	-
USA	21	4123	6152	6729	4765
AREA TOTAL	21	4224	6203	6799	4861
BELGIUM	27	451	518	487	525
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	40	90	65	129
ICELAND	27	48	61	68	69
PORTUGAL	27	1924	2266	1061	1259
SPAIN	27	-	-	8	653
UK SCOTLAND	27	-	-	-	1
UK NO IRELD	27	287	682	1100	600
AREA TOTAL	27	2750	3617	2789	3236
PORTUGAL	34	291	512	377	133
AREA TOTAL	34	291	512	377	133
MALTA	37	2	1	2	4
YUGOSLAVIA	37	289	237	268	285
AREA TOTAL	37	291	238	270	289
KOREA REP	61	-	-	-	-
AREA TOTAL	61	-	-	-	-
GERMAN DM RP	67	-	-	-	-
AREA TOTAL	67	-	-	-	-

SHARKS, RAYS, CHIMAERAS, ETC
SQUALES, RAIES, CHIMERES, ETC
TIBURONES, RAYAS, QUIMERAS, ETC

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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
NEW ZEALAND	81	-	132	294	326
AREA TOTAL	81	-	132	294	326
ITEM TOTAL	S	7556	10702	10529	8845
DOGFISHES AND HOUNDS		SQUALIDAE,SCYLIORHINIDAE			
AIGUILLATS ET EMISSOLES		1,09(01)			
ESCUALIDOS Y MUSOLAS		DGH			
UK ENGLD WAL	27	...	...	...	122
AREA TOTAL	27	...	...	...	122
ITEM TOTAL	S	...	...	...	122
ANGELSHARKS		SQUATINIDAE			
ANGES DE MER		1,09(03)			
ANGELOTES		ASK			
MALTA	37	1	0	0	1
TURKEY	37	240	105	22	1
AREA TOTAL	37	241	105	22	2
PERU	87	237	371	1126	1800
AREA TOTAL	87	237	371	1126	1800
ITEM TOTAL	S	478	476	1148	1802
CHOLA GUITARFISH		RHINOBATOS PERCELLENS			
POISSON-GUITARE CHOLA		1,10(01)005,09			
GUITARRA CHOLA		GUD			
BRAZIL	41	2510	1673	1921	2290F
AREA TOTAL	41	2510	1673	1921	2290F
ITEM TOTAL	S	2510	1673	1921	2290F
PERUVIAN GUITARFISH		RHINOBATOS PLANICEPS			
GUITARE DU PEROU		1,10(01)005,10			
GUITARRA		GUF			
PERU	87	926	4711	4354	600
AREA TOTAL	87	926	4711	4354	600
ITEM TOTAL	S	926	4711	4354	600
SAWFISHES		PRISTIDAE			
POISSONS-SCIE		1,10(02)			
PEJES SIERRA		SAW			
BRAZIL	41	1311	1152	1717	1640F
AREA TOTAL	41	1311	1152	1717	1640F
ITEM TOTAL	S	1311	1152	1717	1640F
WHIP STINGRAY		DASYATIS AKAJEI			
PASTENAGUE DU PACIFIQUE		1,10(05)003,01			
RAJA LATIGO DEL PACIFICO		WST			
JAPAN	61	11882	9400	9978	10317F
AREA TOTAL	61	11882	9400	9978	10317F
JAPAN	67	-	-	12	12F
AREA TOTAL	67	-	-	12	12F
ITEM TOTAL	S	11882	9400	9990	10329F
SKATES AND RAYS NEI		RAJIFORMES			
RAIES NCA		1,10			
RAYAS NEP		SRX			
CANADA	21	1586	1215	196	55
CUBA	21	-	-	-	24
FAEROE IS	21	14	-	-	-
FRANCE	21	471	207	-	54
GERMAN DM RP	21	14	39	104	261
ITALY	21	-	-	-	22
KOREA REP	21	-	-	110	65
NORWAY	21	-	-	-	-
POLAND	21	6	35	7	199
PORTUGAL	21	112	16	1	-
ROMANIA	21	-	-	-	-
ST PIER MIQU	21	234	370	423	573
SPAIN	21	28	273	46	660
USSR	21	1752	1799	983	863
UK ENGLD WAL	21	-	-	-	-
USA	21	684	297	231	3411
AREA TOTAL	21	4901	4251	2101	6187
BELGIUM	27	1447	1444	1466	1869
DENMARK	27	72	85	97	62
FAEROE IS	27	263	160	267	306
FRANCE	27	12538	21537	12639	13010
GERMAN DM RP	27	80	53	6	-
GERMANY FR	27	15	4	8	12
ICELAND	27	196	229	257	200
IRELAND	27	1736	2040	1902	2148
ITALY	27	-	-	-	-
NETHERLANDS	27	308	280	344	344F
NORWAY	27	1535	1033	912	1325
POLAND	27	-	-	-	-
PORTUGAL	27	1708	1653	1608	1573
SPAIN	27	-	339	2361	1840
SWEDEN	27	1	1	1	3
USSR	27	132	3	1	-
UK ENGLD WAL	27	3528	3492	3725	3659
UK SCOTLAND	27	3509	3127	3180	3575
UK NO IRELD	27	124	112	106	110
UK CHANNEL I	27	72	71	70	75
UK ISLE MAN	27	31	28	22	22
AREA TOTAL	27	27295	35691	28972	30133F
DOMINICAN RP	31	23	9	39	39R
MARTINIQUE	31	48R	48R	48R	48R
MEXICO	31	135	54	47F	50F
VENEZUELA	31	860	733	978	691
AREA TOTAL	31	1066F	844F	1112F	828F
BENIN	34	11	7	7F	8F
CAMEROON	34	416F	367	383	278
CONGO	34	95	81	185	217
GABON	34	58	764	1101	1101R
GERMAN DM RP	34	-	22	4	2
GHANA	34	455	365	581	540F
ITALY	34	184	13	4	-
KOREA REP	34	236	173	248	46
LIBERIA	34	182	44	55	55R
MAURITANIA	34	-	-	28	121
MOROCCO	34	907	1139	1058	1147
NIGERIA	34	1476	1940	2002	2415F
POLAND	34	-	-	-	-
PORTUGAL	34	28	32	61	93
ROMANIA	34	-	-	-	-
SIERRA LEONE	34	198	240F	288	288R
SPAIN	34	277	482F	520F	400F
TOGO	34	...	26	3	1
USSR	34	507	-	-	1528
AREA TOTAL	34	5030F	5695F	6528F	8240F
ALGERIA	37	270F	320F	370F	402F
FRANCE	37	311	252	279	270
ITALY	37	1793	1331	1147	1822
MALTA	37	21	11	16	15
MOROCCO	37	192	20	88	80
ROMANIA	37	-	-	-	-
TUNISIA	37	511	742	650	520
TURKEY	37	652	1480	1747	2311
USSR	37	1141	1023	1370	1186
YUGOSLAVIA	37	200	154	159	174
AREA TOTAL	37	5091F	5333F	5826F	6780F
ARGENTINA	41	3879	935	1087	1367
BRAZIL	41	3892	3797	3904	3880F
GERMAN DM RP	41	2	-	-	-
POLAND	41	831	137	94	-
USSR	41	206	-	-	-
AREA TOTAL	41	8810	4869	5085	5247F
FRANCE	47	-	-	-	-
GHANA	47	16	-	-	-
ITALY	47	27	-	-	-
POLAND	47	-	-	-	-
PORTUGAL	47	32	20	6	10
ROMANIA	47	-	-	-	-
SOUTH AFRICA	47	1259	1262	1845	1539
SPAIN	47	42	139	5	28
USSR	47	1277	2524	2066	2525
AREA TOTAL	47	2653	3945	3922	4102
GERMAN DM RP	48	6	46	-	-
POLAND	48	218	74	1	-
AREA TOTAL	48	224	120	1	-
KOREA REP	51	-	1	-	-
MAURITIUS	51	7	3	3	3
PAKISTAN	51	41230	44705	53221	52830F
TANZANIA	51	1097	2073	1271	1268
USSR	51	286	758	370	1829
YEMEN AR RP	51	40	40F	30F	19
AREA TOTAL	51	42660	47580F	54895F	55949F

SHARKS, RAYS, CHIMAERAS, ETC
SQUALES, RAIES, CHIMERES, ETC
TIBURONES, RAYAS, QUIMERAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES ESPECE ESPECIE	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA	57	14	19	24F	23F
INDONESIA	57	2392	2186	1875	2200
THAILAND	57	1434	1612	1833	1928
AREA TOTAL	57	3840	3817	3732F	4151F
FRANCE	58	0	0	0	1
AREA TOTAL	58	0	0	0	1
KOREA REP	61	13120	16513	14456	16752
OTHER NEI A	61	3407F	3027F	2316F	2365F
AREA TOTAL	61	16527F	19540F	16772F	19117F
CANADA	67	1016	960	520	510
KOREA REP	67	155	365	185	96
USA	67	901	140	282	245
AREA TOTAL	67	2072	1465	987	851
AUSTRALIA	71	65	-	-	-
INDONESIA	71	12289	11981	12793	13760
MALAYSIA	71	6335	5729	5162	5613
PHILIPPINES	71	5368	4635	5431	5436
SINGAPORE	71	292	496	478	538
THAILAND	71	4006	4071	3435	3614
USSR	71	95	149	119	102
AREA TOTAL	71	28450	27061	27418	29063
COLOMBIA	77	-	-	-	-
MEXICO	77	127	312	270F	197F
USA	77	-	-	55	49
AREA TOTAL	77	127	312	325F	246F
AUSTRALIA	81	-	-	-	-
KOREA REP	81	-	-	-	30
NEW ZEALAND	81	441	426	598	599
AREA TOTAL	81	441	426	598	629
CHILE	87	2437	796	566	557
PERU	87	2655	3286	3595	4500
AREA TOTAL	87	5092	4082	4161	5057
ITEM TOTAL	S	154279F	165031F	162435F	176581F

PLOWNOSE CHIMAERAS — CALLORHYNCHUS SPP
CHIMERES — 1,12(03)001
PECES GALLO — ELF

ARGENTINA	41	1687	1221	1882	1408
AREA TOTAL	41	1687	1221	1882	1408
SOUTH AFRICA	47	237	319	279	300
AREA TOTAL	47	237	319	279	300
NEW ZEALAND	81	958	678	706	779
AREA TOTAL	81	958	678	706	779
CHILE	87	1289	1951	939	921
AREA TOTAL	87	1289	1951	939	921
ITEM TOTAL	S	4171	4169	3806	3408

SHARKS, RAYS, SKATES, ETC — PISCIS
REQUINS, RAIES, ETC — 1,99
TIBURONES, RAYAS, ETC — SKX

CANADA	21	1	1	3	21
GREENLAND	21	-	-	-	-
ITALY	21	-	-	-	56
JAPAN	21	228	609	226	234F
KOREA REP	21	-	-	-	-
USA	21	263	272	172	123
AREA TOTAL	21	492	882	401	434F
DENMARK	27	-	-	7	6
FRANCE	27	9261	4845	7651	9856
GREENLAND	27	-	-	-	-
JAPAN	27	18	24	28	29F
KOREA REP	27	-	-	-	42
NORWAY	27	8027	3881	4646	3794
POLAND	27	-	-	-	-
SPAIN	27	-	8	2068	1349
SWEDEN	27	0	0	0	1
USSR	27	26	-	-	-
UK ENGLD WAL	27	48	74	101	24
UK SCOTLAND	27	-	-	-	17
AREA TOTAL	27	17380	8832	14501	15118F

SPECIES ESPECE ESPECIE	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BARBADOS	31	22	36	48	63
COSTA RICA	31	5	9	8	8R
CUBA	31	2504	3396	3327	3174
JAPAN	31	3	134	155	160F
KOREA REP	31	-	17	8	258
MARTINIQUE	31	181R	181R	181R	181R
MEXICO	31	2649	6218	6789	7308F
TRINIDAD TOB	31	368	368R	368R	368R
USA	31	203	398	418	600
OTHER NEI A	31	37F	32F	36F	37F
AREA TOTAL	31	5972F	10789F	11338F	12157F
BENIN	34	4	2	2F	2F
CAMEROON	34	113F	70	80	67
CONGO	34	0	240	164	164
CUBA	34	573	1961	1244	2111
EQ GUINEA	34	300	300R	300R	300R
GABON	34	-	91	-	-
GAMBIA	34	913	832	335	377
GERMAN DM RP	34	-	-	4	3
GHANA	34	754	531	905	841F
ITALY	34	319	-	194	162
IVORY COAST	34	1158	1200F	426	415F
JAPAN	34	411	378	527	545F
KOREA REP	34	119	166	177	151
LIBERIA	34	155	107	96	96R
MAURITANIA	34	13	2491	2005	729
MOROCCO	34	468	613	839	841
NIGERIA	34	28715	26635	27481	33163F
NORWAY	34	-	-	-	-
ROMANIA	34	13	-	21	-
SAO TOME PRN	34	27	130	134	170
SENEGAL	34	3282	2238	3575	3575R
SIERRA LEONE	34	14	70F	127	127R
SPAIN	34	738	389	419F	323F
TOGO	34	104	52	25	80
USSR	34	3784	1129	458	67
OTHER NEI A	34	37F	32F	36F	37F
AREA TOTAL	34	42014F	39657F	39574F	44346F
ALGERIA	37	340	390F	450F	488F
CYPRUS	37	19	18	19	15
EGYPT	37	49	48	80	80F
FRANCE	37	139	154	164	150
GAZA STRIP	37	30	47	63	58
ISRAEL	37	67	90	80	70
KOREA REP	37	-	-	-	-
MALTA	37	17	19	11	13
MOROCCO	37	29	37	9	29
SPAIN	37	879	720	787	671
USSR	37	1655	1924	1715	902
AREA TOTAL	37	3224	3447F	3378F	2476F
ARGENTINA	41	580	1424	4019	1392
BRAZIL	41	15608	19226	23717	19690F
GERMANY FR	41	-	-	-	-
JAPAN	41	24	146	221	228F
KOREA REP	41	13	18	77	90
URUGUAY	41	1420	1114	1243	1498
OTHER NEI A	41	81F	69F	77F	79F
AREA TOTAL	41	17726F	21997F	29354F	22977F
ANGOLA	47	209	140	183	183R
GHANA	47	3	-	-	-
JAPAN	47	548	378	717	741F
KOREA REP	47	-	-	-	-
POLAND	47	-	-	-	-
ROMANIA	47	6	-	-	-
SOUTH AFRICA	47	241	388	370	362
SPAIN	47	5	5	-	-
USSR	47	866	2182	2020	1399
ZAIRE	47	-	-	-	-
OTHER NEI A	47	81F	69F	77F	79F
AREA TOTAL	47	1959F	3162F	3367F	2764F
EGYPT	51	73	113	48	50F
ETHIOPIA	51	-	-	-	-
INDIA	51	26810	22881	24280	26200F
ISRAEL	51	-	-	7	5
ITALY	51	270	168	-	-
JAPAN	51	200	183	161	166F
KENYA	51	809	186	265	228
KOREA REP	51	80	243	164	92
MAURITIUS	51	6	27	25	29
SEYCHELLES	51	75	106	84	64
SOUTH AFRICA	51	-	-	-	1
SRI LANKA	51	14170	21265	20121	20590F
TANZANIA	51	1752	1744	623	1187
USSR	51	139	399	80	358
YEMEN AR RP	51	1400	1320F	1150F	779
YEMEN DEM	51	332	66	10	21
OTHER NEI A	51	524F	445F	498F	509F
AREA TOTAL	51	46640F	49146F	47516F	50279F

SHARKS, RAYS, CHIMAERAS, ETC
SQUALES, RAIES, CHIMERES, ETC
TIBURONES, RAYAS, QUIMERAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
AUSTRALIA	57	7522	7639	9793F	9413F	I
INDIA	57	22846	27131	28276	30510F	I
INDONESIA	57	6239	6095	6324	7050	I
JAPAN	57	410	750	369	382F	I
KOREA REP	57	157	83	6	7	I
THAILAND	57	1110	1502	1560	1642	I
USSR	57	-	-	-	8	I
OTHER NEI A	57	273F	231F	259F	264F	I
						I
AREA TOTAL	57	38557F	43431F	46587F	49276F	I
						I
HONG KONG	61	1459	1777	1697	1325	I
JAPAN	61	31689	27526	25696	26568F	I
KOREA REP	61	3831	3495	4578	4278	I
USSR	61	-	-	-	-	I
OTHER NEI A	61	47820F	39751F	43946F	44872F	I
						I
AREA TOTAL	61	84799F	72549F	75917F	77043F	I
						I
JAPAN	67	-	81	185	191F	I
USA	67	3509	2377	2093	1809	I
						I
AREA TOTAL	67	3509	2458	2278	2000F	I
						I
AUSTRALIA	71	62	221	128F	18F	I
INDONESIA	71	21935	22912	24027	27230	I
JAPAN	71	1875	1544	1330	1375F	I
KOREA REP	71	23	24	4	56	I
MALAYSIA	71	800	1000	1000	600	I
PHILIPPINES	71	4330	7989	6010	6758	I
SINGAPORE	71	305	401	437	425	I
THAILAND	71	2906	3004	2722	2865	I
USSR	71	50	88	36	55	I
						I
AREA TOTAL	71	32286	37183	35694F	39382F	I
						I
COOK ISLANDS	77	26R	26R	26R	26R	I
COSTA RICA	77	585	673	644	644R	I
JAPAN	77	4279	4680	4702	4862F	I
KOREA REP	77	20	71	276	351	I
MEXICO	77	11951	14423	14821	10827F	I
SAMOA	77	10	15	20	20	I
USSR	77	-	-	-	-	I
USA	77	1538	1360	1728	1391	I
						I
AREA TOTAL	77	18409F	21248F	22217F	18121F	I
						I
AUSTRALIA	81	1742	1638	1426F	1230F	I
JAPAN	81	2018	2362	2502	2587F	I
KOREA REP	81	217	339	172	25	I
NEW ZEALAND	81	242	62	127	137	I
USSR	81	382	-	-	-	I
						I
AREA TOTAL	81	4601	4401	4227F	3979F	I
						I
BULGARIA	87	-	26	-	-	I
CUBA	87	-	-	-	-	I
JAPAN	87	713	846	771	797F	I
KOREA REP	87	58	13	-	-	I
PERU	87	956	1162	938	3800	I
USSR	87	-	-	-	-	I
						I
AREA TOTAL	87	1727	2047	1709	4597F	I
						I
ITEM TOTAL	S	319295F	321229F	338058F	344949F	I
						I
GROUP TOTAL	S	615329	628658	635022	656752	I

MISCELLANEOUS MARINE FISHES
POISSONS MARINS DIVERS
PECES MARINOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES ESPECE ESPECIE	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GROUNDFISHES NEI	PISCIS				
POISSONS DE FOND NCA	1,99				
PECES DE FONDO NEP	GRO				
CANADA	21	3604	3467	3057	1855
CUBA	21	53	40	22	73
FAEROE IS	21	-	160	-	-
GREENLAND	21	-	-	-	-
JAPAN	21	-	-	-	-
KOREA REP	21	-	-	-	-
PORTUGAL	21	-	-	-	-
ROMANIA	21	-	-	-	-
SPAIN	21	32	56	182	69
UK ENGLD WAL	21	-	-	-	0
AREA TOTAL	21	3689	3723	3261	1997
FAEROE IS	27	687	583	798	65
ICELAND	27	1260	1205	1573	1167
SPAIN	27	...	...	5223	3221
UK ENGLD WAL	27	1663	1726	1404	1178
AREA TOTAL	27	3610	3514	8998	5631
ITEM TOTAL	S	7299	7237	12259	7628
PELAGIC FISHES NEI	PISCIS				
POISSONS PELAGIQUES NCA	1,99				
PECES PELAGICOS NEP	PEL				
BULGARIA	21	-	-	-	-
CANADA	21	317	135	3	0
CUBA	21	24	-	20	0
GERMAN DM RP	21	-	-	46	92
GERMANY FR	21	-	-	-	-
JAPAN	21	-	-	-	-
ROMANIA	21	-	-	-	-
AREA TOTAL	21	341	135	69	92
ITEM TOTAL	S	341	135	69	92
FINFISHES NEI	PISCIS				
POISSONS TELEOSTEENS NCA	1,99				
PECES DE ESCAMA NEP	FIN				
BULGARIA	21	148	-	-	-
CANADA	21	1	-	2	21
GERMANY FR	21	4295	547	1832	927
GREENLAND	21	211	160	228	3
IRELAND	21	-	-	-	-
ITALY	21	721	1430	1544	5038
MEXICO	21	104	-	-	-
POLAND	21	27	33	24	-
ROMANIA	21	-	-	-	-
SPAIN	21	337	998	1095	171
USSR	21	553	533	504	412
USA	21	9134	8406	12807	6914
AREA TOTAL	21	15531	12107	18036	13486
GERMANY FR	27	-	-	-	-
SPAIN	27	...	...	613	295
AREA TOTAL	27	-	-	613	295
USA	31	42887	44694	34725	38358
AREA TOTAL	31	42887	44694	34725	38358
GERMANY FR	67	39	298	56	1
USA	67	1291	6263	3046	439
AREA TOTAL	67	1330	6561	3102	440
USA	77	12232	2898	2250	749
AREA TOTAL	77	12232	2898	2250	749
ITEM TOTAL	S	71980	66260	58726	53328
MARINE FISHES NEI	PISCIS				
POISSONS MARINS NCA	1,99				
PECES MARINOS NEP	MZZ				
USSR	07	16344	19058	7535	27437
AREA TOTAL	07	16344	19058	7535	27437
USSR	18	-	-	-	-
AREA TOTAL	18	-	-	-	-
FRANCE	21	424	79	147	10
GERMAN DM RP	21	-	-	-	15
JAPAN	21	12	23	6	6F
KOREA REP	21	-	-	-	2
NORWAY	21	-	-	-	-
AREA TOTAL	21	436	102	153	33F

SPECIES ESPECE ESPECIE	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BELGIUM	27	384	394	308	850
BULGARIA	27	313	187	-	-
DENMARK	27	35672	48068	49096	31691
FRANCE	27	10583	19136	19561	26922
GERMAN DM RP	27	-	-	-	5
GERMANY FR	27	12994	17032	12087	7866
ITALY	27	542	-	356	-
JAPAN	27	1	1	1	1F
KOREA REP	27	-	-	-	34
NETHERLANDS	27	164	149	159	159F
NORWAY	27	3386	2238	2993	2264
POLAND	27	4808	5064	8897	797
PORTUGAL	27	8595	8719	11681	7159
ROMANIA	27	-	-	-	-
SPAIN	27	231	2196	39592	11413
SVALBARD ETC	27	0	0	0	0
SWEDEN	27	8781	8220	24995	12209
USSR	27	13458	107517	68214	40742
UK ENGLD WAL	27	-	-	-	-
UK SCOTLAND	27	233	550	14	1
UK CHANNEL I	27	61	78	99	137
UK ISLE MAN	27	-	-	-	0
AREA TOTAL	27	100206	219549	238053	142250F
ANGUILLA	31	0	0	0	0
ANTIGUA BRD	31	1500	1727	1955	2227
BAHAMAS	31	235	189	327	328
BARBADOS	31	1584	369	231	315
BELIZE	31	381	450F	525F	560F
BERMUDA	31	490	407	399	455
BR VIRGIN IS	31	293R	293R	293R	293R
CAYMAN IS	31	0	0	0	0
COLOMBIA	31	...	...	513	552
COSTA RICA	31	44	50	40	40R
CUBA	31	28329	19384	24508	30435
DOMINICA	31	1445	1514	1545	1545R
DOMINICAN RP	31	-	-	3752	3752R
FR GUIANA	31	1012	1097	1300F	1300F
GRENADA	31	51	52	93	93R
GUADELOUPE	31	5190F	5400F	5730F	5634F
GUATEMALA	31	50	50	150	150R
GUYANA	31	17267	18440	20195	22491
HAITI	31	3600R	3600R	3600R	3600R
HONDURAS	31	179	207	86	170
ITALY	31	-	190	-	-
JAMAICA	31	9000	7757	7740	8427
JAPAN	31	103	93	135	140F
KOREA REP	31	-	69	235	263
MARTINIQUE	31	2630R	2630R	2630R	2630R
MEXICO	31	59249	108243	96383F	103758F
MONTSERRAT	31	120R	120R	120R	120R
NETH ANTILES	31	1860	1760	1800F	1850F
NICARAGUA	31	436	142	255	190
PANAMA	31	...	...	...	...
POLAND	31	-	-	-	-
PUERTO RICO	31	239	233F	132	132R
ST CHRIS NEV	31	1850	1880	1880	1100
SAINT LUCIA	31	2100	2104	2104	2425
ST VINCENT	31	547R	547R	547R	547R
SURINAME	31	2023	2273	2068	2628
TRINIDAD TOB	31	1016	1016R	1016R	1016R
TURKS CAICOS	31	0	0	0	0
USSR	31	-	-	-	-
US VIRGIN IS	31	584	569	826	579
VENEZUELA	31	-	-	-	987
OTHER NEI A	31	44F	35F	45F	46F
AREA TOTAL	31	143451F	182890F	183158F	200778F
ANGOLA	34	400	400	148	148R
BENIN	34	3077	2847	2739F	3153F
BULGARIA	34	2123	78	946	503
CAMEROON	34	21211F	22200F	20211F	30000F
CAPE VERDE	34	5700	5226	5360	5838
CONGO	34	6566	957	794	1365
CUBA	34	-	287	-	-
EGYPT	34	-	-	-	-
EQ GUINEA	34	300	300R	300R	300R
FRANCE	34	74	...	...	...
GABON	34	67	435	1224	1224R
GAMBIA	34	367	227	130	213
GERMAN DM RP	34	-	-	6	-
GHANA	34	7567	12511	3754	3488F
GREECE	34	3300	2058	1328F	1376F
GUINEA	34	4703R	4703R	4703R	4703R
GUINEABISSAU	34	3673	2639	2967	1665
ISRAEL	34	-	-	-	-
ITALY	34	14245	6885	12368	13430
IVORY COAST	34	5114	5294F	20000	19490F
JAPAN	34	1868	1419	605	626F
KOREA REP	34	21885	21615	25123	17222
LIBERIA	34	2710	1744	2230	2230R
MAURITANIA	34	6188	25633	10368	7705
MOROCCO	34	19217	21764	31175	54819
NIGERIA	34	62656	66480	68592	82774F
NORWAY	34	-	-	-	-
POLAND	34	1846	5	-	-
PORTUGAL	34	1349	393	226	903
ROMANIA	34	298	938	1057	188
SAO TOME PRN	34	84	160	196	2577
SENEGAL	34	27377	25896	28318	28318R
SIERRA LEONE	34	339	216F	93	93R

MISCELLANEOUS MARINE FISHES
POISSONS MARINS DIVERS
PECES MARINOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SPAIN	34	148299	77717	67579F	55289F
TOGO	34	1653	2289	1112	3445
USSR	34	72794	64225	41301	54490
WEST SAHARA	34	0	0	0	0
OTHER NEI A	34	44F	35F	45F	46F
AREA TOTAL	34	447094F	377576F	354998F	397621F
ALBANIA	37	4000R	4000R	4000R	4000R
ALGERIA	37	190F	220F	260F	282F
BULGARIA	37	60	30	6	49
CYPRUS	37	113	106	112	166
EGYPT	37	2502	2784	1147	1170F
FRANCE	37	885	1122	1305	1531
GAZA STRIP	37	78	69	64	58
GIBRALTAR	37	-	-	-	-
GREECE	37	11341	13721	14280F	14449F
ISRAEL	37	276	830	732	661
ITALY	37	48959	53309	63310	61557
KOREA REP	37	-	-	-	-
LEBANON	37	850F	740F	690F	640F
LIBYA	37	2509	1853	2145F	2200F
MALTA	37	21	10	11	5
MONACO	37	0	0	0	0
MOROCCO	37	2790	7915	1699	1259
ROMANIA	37	109	504	1464	899
SPAIN	37	20872	30453	28348	25160
SYRIA	37	40	34	34R	34R
TUNISIA	37	15936	16175	16455	19012
TURKEY	37	1809	695	291	1718
USSR	37	6205	10049	13648	263
YUGOSLAVIA	37	991	1060	1034	1609
AREA TOTAL	37	120536F	145679F	151035F	136722F
BRAZIL	41	62910	64606	22028	19280F
BULGARIA	41	-	-	-	-
FALKLAND IS	41	0	0	0	0
GERMAN DM RP	41	-	-	-	-
GERMANY FR	41	-	-	-	-
JAPAN	41	160	106	73	75F
KOREA REP	41	44	40	108	12
POLAND	41	3413	159	330	-
USSR	41	486	-	489	606
URUGUAY	41	1565	1779	1463	2235
AREA TOTAL	41	68578	66690	24491	22208F
ANGOLA	47	540	2236	3862	3862R
BULGARIA	47	284	-	-	17
CUBA	47	-	-	-	-
FRANCE	47	-	-	-	-
GERMANY FR	47	-	-	-	-
GHANA	47	1161	-	-	-
ISRAEL	47	108	382	139	103
ITALY	47	1998	-	4907	504
JAPAN	47	294	193	206	213F
KOREA REP	47	-	5	-	-
NAMIBIA	47	...	...	...	...
POLAND	47	166	781	174	54
PORTUGAL	47	5138	231	100	152
ROMANIA	47	2	440	530	83
SOUTH AFRICA	47	1991	2022	2293	2426
SPAIN	47	946	1835	-	-
USSR	47	59559	130570	60099	31575
ZAIRE	47	-	-	-	-
AREA TOTAL	47	72187	138695	72310	38989F
BOUVET IS	48	-	-	-	-
BULGARIA	48	360	-	-	-
GERMAN DM RP	48	-	-	-	-
POLAND	48	428	230	124	-
USSR	48	6016	14083	6906	24118
AREA TOTAL	48	6804	14313	7030	24118
BAHRAIN	51	604	690	731	525
BR IND OC TR	51	0	0	0	0
BULGARIA	51	-	-	2	-
COMOROS	51	400R	400R	400R	400R
DJIBOUTI	51	246	377	417	417R
EGYPT	51	1792	3440	4284	4370F
ETHIOPIA	51	73F	130F	150F	200F
FR SOUTH TR	51	200R	200R	200R	200R
GERMAN DM RP	51	-	-	-	-
INDIA	51	108463	73339	78526	84740F
IRAN I R	51	36394	35326	28000F	28000F
IRAQ	51	8400F	8000F	8000R	8000R
ISRAEL	51	283	257	1	12
ITALY	51	2885	2102	121	-
JAPAN	51	369	398	101	104F
JORDAN	51	56	35	19	17
KENYA	51	378	618	1414	1675
KOREA REP	51	7261	7277	4908	6433
KUWAIT	51	580	584	733	685
MALDIVES	51	4200	5500	6700	7000
MAURITIUS	51	555	592	511	603
MOZAMBIQUE	51	18300	25050	25100	28368
NEUTRAL ZONE	51	-	-	-	-
PAKISTAN	51	7911	2812	3248	3235F
QATAR	51	1678	2104	409	355
REUNION	51	343	1901	1901R	1901R
ROMANIA	51	-	-	-	35
SAUDI ARABIA	51	16300	16300R	16300R	16300R
SEYCHELLES	51	288	232	233	221
SOMALIA	51	12530	13193	12900F	13500F
SOUTH AFRICA	51	200	233	1137	1156
SPAIN	51	-	-	-	-
SRI LANKA	51	2854	4379	6156	6299F
SUDAN	51	950	870	1050	4450
TANZANIA	51	14000	10622	9920	10710
USSR	51	4576	7424	2919	1417
UNTD ARAB EM	51	64400	1930	3120	8328
YEMEN DEM	51	863	1024	779	1360
OTHER NEI A	51	523F	411F	525F	536F
AREA TOTAL	51	318855F	227750F	220915F	241552F
AUSTRALIA	57	4183	3621	4606F	4468F
BANGLADESH	57	125000	130000	141000	144000
BURMA	57	428780	445490	450570	442930
CHRISTMAS IS	57	0	0	0	0
COCOS IS	57	0	0	0	0
INDIA	57	42918	60338	49644	53570F
INDONESIA	57	10763	9625	17170	18500
JAPAN	57	135	156	106	110F
KOREA REP	57	343	182	138	105
POLAND	57	271	-	-	-
THAILAND	57	124415	146374	128235	132906
USSR	57	3	304	-	-
OTHER NEI A	57	44F	35F	45F	46F
AREA TOTAL	57	736855F	796125F	791514F	796635F
HEARD IS ETC	58	-	-	-	-
USSR	58	239	396	371	21
AREA TOTAL	58	239	396	371	21
CHINA	61	1240738F	1201347F	1372981F	1446490F
HONG KONG	61	74924	65106	69855	78089
JAPAN	61	650811	653349	655484	677708F
KOREA D P RP	61	1330000F	1420000F	1465000F	1510000F
KOREA REP	61	73779	189138	160436	121492
MACAU	61	2814F	3030F	2256F	3000F
MIDWAY IS	61	0	0	0	0
USSR	61	95387	240478	219108	209542
OTHER NEI A	61	167408F	174783F	127187F	129868F
AREA TOTAL	61	3635861F	3947231F	4072307F	4176189F
BULGARIA	67	-	9	-	-
CANADA	67	14392	23679	22317	30700
JAPAN	67	-	200	2571	2658F
KOREA REP	67	6370	10687	12259	10740
POLAND	67	413	1081	173	459
USSR	67	1978	116	166	127
AREA TOTAL	67	23153	35772	37486	44684F
AUSTRALIA	71	644	917	530F	75F
BRUNEI	71	1561	1763	1630	2503
EAST TIMOR	71	0	0	0	0
FIJI	71	425	941	906	1060
GUAM	71	149	175	181	181R
INDONESIA	71	197765	181713	187031	200375
JAPAN	71	7220	5159	3408	3524F
KAMPUCHEA DM	71	6610F	5670F	5200F	4820F
KIRIBATI	71	2206	2727	2800	4575
KOREA REP	71	492	371	89	25
MALAYSIA	71	177163	197706	167925	173038
NAURU	71	0	0	0	0
NEWCALEDONIA	71	610	1235	1504	1570F
PAC IS TR TR	71	1132	72	72R	72R
PAPUA N GUIN	71	-	-	-	-
PHILIPPINES	71	9549	5917	7039	7389
SINGAPORE	71	4340	4581	5337	4994
SOLOMON IS	71	11051	11376	12000	12055
THAILAND	71	775414	740676	796427	825691
TUVALU	71	150	180	436	793
USSR	71	837	12	227	481
VANUATU	71	2000	2000	2000	1750
VIET NAM	71	347600F	350900F	361600F	415000F
WAKE ISLAND	71	0	0	0	0
WALLIS ETC	71	0	0	0	0
AREA TOTAL	71	1546918F	1514091F	1556342F	1659971F
AMER SAMOA	77	250	250	270	280
COLOMBIA	77	...	...	2269	232
COOK ISLANDS	77	318R	318R	318R	318R
COSTA RICA	77	7430	6192	6298	6298R
ECUADOR	77	26100	26100	105156	-
EL SALVADOR	77	2438	1645	1296	1196
FR POLYNESIA	77	1744	1663	1500	1500R
GUATEMALA	77	880	1014	916	916R
HONDURAS	77	855	629	475	154
JAPAN	77	2409	1913	1933	1999F
JOHNSTON IS	77	0	0	0	0
KOREA REP	77	255	2369	4088	3060
MEXICO	77	137998	247485	42120F	24563F
NICARAGUA	77	513	1026	964	835
NIUE	77	15	15	18	20
PANAMA	77	3816	5690	1167	2229

MISCELLANEOUS MARINE FISHES — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
POISSONS MARINS DIVERS — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PECES MARINOS DIVERSOS — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
POLAND	77		-	-	-	-	I
SAMOA	77		800	800	1000	750	I
TOKELAU	77		0	0	0	0	I
TONGA	77		1993	1993R	1993R	1993R	I
USSR	77		-	19	-	102	I
US MISC PAC	77		0	0	0	0	I
OTHER NEI A	77		44F	35F	45F	46F	I
							I
AREA TOTAL	77		187858F	299156F	171826F	46491F	I
							I
AUSTRALIA	81		1491	1656	1443F	1243F	I
JAPAN	81		750	144	167	173F	I
KOREA REP	81		2827	4405	7716	7593	I
NEW ZEALAND	81		3665	3729	4396	2337	I
NORFOLK IS	81		0	0	0	0	I
PITCAIRN	81		0	0	0	0	I
POLAND	81		2	20	-	-	I
USSR	81		2669	-	4166	5184	I
OTHER NEI A	81		927F	729F	932F	952F	I
							I
AREA TOTAL	81		12331F	10683F	18820F	17482F	I
							I
BULGARIA	87		490	-	-	-	I
CHILE	87		3924	7346	1857	2883	I
CUBA	87		1827	57	144	764	I
GERMANY FR	87		-	-	-	-	I
JAPAN	87		283	282	275	284F	I
KOREA REP	87		66	102	3	-	I
PERU	87		25446	16759	4000	14221	I
POLAND	87		-	-	213	-	I
USSR	87		14605	6990	9343	20439	I
							I
AREA TOTAL	87		46641	31536	15835	38591F	I
							I
POLAND	88		-	-	-	-	I
USSR	88		-	-	-	-	I
							I
AREA TOTAL	88		-	-	-	-	I
							I
ITEM TOTAL		S	7484347F	8027292F	7924179F	8011772F	I
							I
GROUP TOTAL		S	7563967	8100924	7995233	8072820	I

FRESHWATER CRUSTACEANS
CRUSTACES D'EAU DOUCE
CRUSTACEOS DE AGUA DULCE

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE — FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
GIANT RIVER PRAWN — MACROBRACHIUM ROSENBERGII					
BOUQUET GEANTE — 2,28(12)023,07					
CAMARON GIGANTE — PRF					
BRUNEI	04	17	31	29	20
INDONESIA	04	3746	3139	3427	3030
OTHER NEI A	04	-	-	1477F	1508F
AREA TOTAL	04	3763	3170	4933F	4558F
GUAM	06	1	3	2	2R
AREA TOTAL	06	1	3	2	2F
ITEM TOTAL	S	3764	3173	4935F	4560F
RIVER PRAWNS — MACROBRACHIUM SPP					
BOUQUETS D'EAU DOUCE — 2,28(12)023					
CAMARONES DE AGUA DULCE — PPF					
MEXICO	02	126	2	63	102F
AREA TOTAL	02	126	2	63	102F
BRAZIL	03	9854	10118	10394	13210F
AREA TOTAL	03	9854	10118	10394	13210F
PAPUA N GUIN	06	0	0	0	0
AREA TOTAL	06	0	0	0	0
ITEM TOTAL	S	9980	10120	10457	13312F
FRESHWATER PRAWNS AND SHRIMPS — PALAEMONIDAE					
CREVETTES D'EAU DOUCE — 2,28(12)					
GAMBAS, CAMARONES(AGUA DULCE) — PPZ					
HONDURAS	02	42	197	33	35
AREA TOTAL	02	42	197	33	35
INDONESIA	04	2474	2271	2229	1990
JAPAN	04	5846	6004	5850	6170F
MALAYSIA	04	86	10	34	57
PHILIPPINES	04	8481	5632	10805	4809
THAILAND	04	3669	3600	3547	3990
AREA TOTAL	04	20556	17517	22465	17016F
FRANCE	05	59	...	...	...
AREA TOTAL	05	59	...	...	...
ITEM TOTAL	S	20657	17714	22498	17051F
CRAYFISHES — ASTACUS SPP,CAMBARUS SPP					
ECREVISSES — 2,29(03)					
CANGREJOS DE RIO — AYS					
KENYA	01	-	0	58	116
AREA TOTAL	01	-	0	58	116
USA	02	1544	890	3695	1633
AREA TOTAL	02	1544	890	3695	1633
TURKEY	04	5767	6131	6534	6792
AREA TOTAL	04	5767	6131	6534	6792
BULGARIA	05	-	-	-	-
POLAND	05	-	-	1	-
ROMANIA	05	37	58	32	62
AREA TOTAL	05	37	58	33	62
ITEM TOTAL	S	7348	7079	10320	8603
AUSTRALIAN CRAYFISH — EUSTACUS SERRATUS					
ECREVISSE D'AUSTRALIE — 2,29(27)158,01					
CANGREJO DE RIO DE AUSTRALIA — AYA					
AUSTRALIA	06	18	13	...	...
AREA TOTAL	06	18	13	...	...
AUSTRALIA	57	44	54	69F	66F
AREA TOTAL	57	44	54	69F	66F
ITEM TOTAL	S	62	67	69F	66F
FRESHWATER CRUSTACEANS NEI — CRUSTACEA					
CRUSTACES D'EAU DOUCE NCA — 2,99					
CRUSTACEOS DE AGUA DULCE NEP — FCX					
IVORY COAST	01	2400	2400F	2400	2400
AREA TOTAL	01	2400	2400F	2400	2400
CUBA	02	158	938	1369	874
AREA TOTAL	02	158	938	1369	874
BRAZIL	03	...	...	9	-
AREA TOTAL	03	...	...	9	-
CHINA	04	51625	51337	56482	56175
INDONESIA	04	264	159	1054	2050
KAMPUCHEA DM	04	100F	100F	100F	100F
KOREA REP	04	405	463	632	807
AREA TOTAL	04	52394F	52059F	58268F	59132F
HUNGARY	05	-	-	-	-
SPAIN	05	600	500	400	870
AREA TOTAL	05	600	500	400	870
FIJI	06	19	16	31	20
PAPUA N GUIN	06	-	-	-	-
AREA TOTAL	06	19	16	31	20
USSR	07	693	622	520	544
AREA TOTAL	07	693	622	520	544
ITEM TOTAL	S	56264F	56535F	62997F	63840F
GROUP TOTAL	S	98075	94688	111276	107432

SEA-SPIDERS, CRABS, ETC
ARAIGNEES DE MER, CRABES, ETC
CENTOLLAS, CANGREJOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ATLANTIC ROCK CRAB			**CANCER IRRORATUS**		
TOURTEAU POINCLOS			**2,29(09)010,03**		
JAIBA DE ROCA AMARILLA			**CRK**		
CANADA	21	145	150	124	474
SPAIN	21	1	-	-	-
USA	21	629	341	723	950
AREA TOTAL	21	775	491	847	1424
ITEM TOTAL	S	775	491	847	1424
DUNGENESS CRAB			**CANCER MAGISTER**		
DORMEUR DU PACIFIQUE			**2,29(09)010,04**		
BUEY DEL PACIFICO			**DUN**		
CANADA	67	1701	1317	895	830
USA	67	16938	15079	14728	12764
AREA TOTAL	67	18639	16396	15623	13594
USA	77	425	1058	181	283
AREA TOTAL	77	425	1058	181	283
ITEM TOTAL	S	19064	17454	15804	13877
EDIBLE CRAB			**CANCER PAGURUS**		
TOURTEAU			**2,29(09)010,06**		
BUEY			**CRE**		
EGYPT	01	5	-	27	30F
AREA TOTAL	01	5	-	27	30F
BELGIUM	27	180	170	175	219
FRANCE	27	10839	10436	9711	9742
GERMANY FR	27	15	317	13	11
IRELAND	27	970	1107	1395	1686
NETHERLANDS	27	66	47	66	66F
NORWAY	27	2178	2175	2078	1768
SPAIN	27	9	8	31	29
SWEDEN	27	67	85	86	97
UK ENGLD WAL	27	7148	7104	5403	6641
UK SCOTLAND	27	2530	2637	3161	4003
UK NO IRELD	27	6	4	2	4
UK CHANNEL I	27	1350	1170	1181	2593
UK ISLE MAN	27	-	1	10	31
AREA TOTAL	27	25358	25261	23312	26890F
EGYPT	37	1001	529	911	930F
FRANCE	37	-	-	-	-
SPAIN	37	104	31	19	3
TURKEY	37	2	31	10	6
AREA TOTAL	37	1107	591	940	939F
ITEM TOTAL	S	26470	25852	24279	27859F
JONAH CRAB			**CANCER BOREALIS**		
TOURTEAU JONA			**2,29(09)010,07**		
JAIBA DE ROJA JONAS			**CRJ**		
USA	21	99	66	22	15
AREA TOTAL	21	99	66	22	15
ITEM TOTAL	S	99	66	22	15
PACIFIC ROCK CRAB			**CANCER PRODUCTUS**		
TOURTEAU DU PACIFIQUE			**2,29(09)010,08**		
JAIBA DEL PACIFICO			**ROC**		
USA	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	-	-	-	-
BLACK STONE CRAB			**MENIPPE MERCENARIA**		
CRABE CAILLOU NOIR			**2,29(10)050,01**		
CANGREJO DE PIEDRA NEGRO			**STC**		
CUBA	31	817	83	195	180
MEXICO	31	63	40	35F	38F
USA	31	1770	1845	2560	2130
AREA TOTAL	31	2650	1968	2790F	2348F
ITEM TOTAL	S	2650	1968	2790F	2348F
GAZAMI CRAB			**PORTUNUS TRITUBERCULATUS**		
CRABE GAZAMI			**2,29(11)004,04**		
JAIBA GAZAMI			**GAZ**		
JAPAN	61	2807	4140	4714	4902F
KOREA REP	61	19734	22181	19393	17854
AREA TOTAL	61	22541	26321	24107	22756F
ITEM TOTAL	S	22541	26321	24107	22756F
SWIMCRABS			**PORTUNUS SPP**		
CRABES			**2,29(11)004**		
JAIBAS			**CRS**		
INDONESIA	04	2	6	10	15
AREA TOTAL	04	2	6	10	15
FRANCE	27	1006	1006	994	982
PORTUGAL	27	17	15	14	19
SPAIN	27	136	143	151	163
AREA TOTAL	27	1159	1164	1159	1164
BAHRAIN	51	41	123	143	132
AREA TOTAL	51	41	123	143	132
INDONESIA	57	2	2	3	5
THAILAND	57	5032	5243	4086	3417
AREA TOTAL	57	5034	5245	4089	3422
INDONESIA	71	3216	4044	4799	6040
THAILAND	71	24302	23230	20946	17521
AREA TOTAL	71	27518	27274	25745	23561
ITEM TOTAL	S	33754	33812	31146	28294
BLUE CRAB			**CALLINECTES SAPIDUS**		
CRABE BLEU			**2,29(11)012,02**		
JAIBA AZUL			**CRB**		
USA	21	39432	54419	54248	53366
AREA TOTAL	21	39432	54419	54248	53366
CUBA	31	-	551	715	905
MEXICO	31	5814	8201	10464	11265F
NICARAGUA	31	-	-	-	3
USA	31	35307	35365	34424	33667
AREA TOTAL	31	41121	44117	45603	45840F
ITEM TOTAL	S	80553	98536	99851	99206F
DANA SWIMCRAB			**CALLINECTES DANAE**		
CRABE LENEE			**2,29(11)012,05**		
JAIBA SIRI			**CRZ**		
BRAZIL	41	4273	3954	5331	5350F
AREA TOTAL	41	4273	3954	5331	5350F
ITEM TOTAL	S	4273	3954	5331	5350F
GREEN CRAB			**CARCINUS MAENAS**		
CRABE VERT			**2,29(11)090,01**		
CANGREJO VERDE			**CRG**		
USA	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
FRANCE	27	35	88	171	166
PORTUGAL	27	1	1	1	-
SPAIN	27	-	18	19	22
AREA TOTAL	27	36	107	191	188
ITEM TOTAL	S	36	107	191	188
MEDITERRANEAN GREEN CRAB			**CARCINUS MEDITERRANEUS**		
CRABE VERT DE LA MEDITERRANEE			**2,29(11)090,02**		
CANGREJO VERDE (MEDITERRANEO)			**CRM**		
FRANCE	37	0	37	13	37
SPAIN	37	483	421	787	694
AREA TOTAL	37	483	458	800	731
ITEM TOTAL	S	483	458	800	731

SEA-SPIDERS, CRABS, ETC
ARAIGNEES DE MER, CRABES, ETC
CENTOLLAS, CANGREJOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MUD CRAB		SCYLLA SERRATA			
...B		2,29(11)140,01			
...C		MUD			
INDONESIA	04	217	390	323	370
PHILIPPINES	04	-	-	-	924
AREA TOTAL	04	217	390	323	1294
INDONESIA	57	37	68	57	45
THAILAND	57	2494	2089	1950	1644
AREA TOTAL	57	2531	2157	2007	1689
FIJI	71	46	44	117	146
INDONESIA	71	835	1616	1873	2410
PAC IS TR TR	71	2	1	1R	1R
PAPUA N GUIN	71	10	-	-	-
PHILIPPINES	71	570	684	1453	1473
SINGAPORE	71	53	57	82	110
THAILAND	71	2062	2445	2711	2254
AREA TOTAL	71	3578	4847	6237F	6394F
ITEM TOTAL	S	6326	7394	8567F	9377F
KING CRABS		PARALITHODES SPP			
CRABES ROYAUX		2,29(20)018			
CANGREJOS RUSOS		KCS			
JAPAN	61	56	26	142	147F
KOREA REP	61	193	125	73	183
USSR	61	18800	20600	22643	24637
AREA TOTAL	61	19049	20751	22858	24967F
JAPAN	67	-	-	-	-
USSR	67	-	-	-	-
USA	67	84198	39941	17460	11603
AREA TOTAL	67	84198	39941	17460	11603
ITEM TOTAL	S	103247	60692	40318	36570F
SOUTHERN KING CRAB		LITHODES ANTARCTICUS			
CRABE ROYAL DU SUD		2,29(20)070,01			
CENTOLLA PATAGONICA		KCR			
ARGENTINA	41	77	174	203	179
URUGUAY	41	5	8	1	2
AREA TOTAL	41	82	182	204	181
CHILE	87	1351	1280	1473	2755
AREA TOTAL	87	1351	1280	1473	2755
ITEM TOTAL	S	1433	1462	1677	2936
MURRAY KING CRAB		LITHODES MURRAY			
...B		2,29(20)070,02			
...C		KCM			
SOUTH AFRICA	47	128	0	0	0
AREA TOTAL	47	128	0	0	0
ITEM TOTAL	S	128	0	0	0
SPINOUS SPIDER CRAB		MAJA SQUINADO			
ARAIGNEE EUROPEENNE		2,29(21)005,01			
CENTOLLA EUROPEA		SCR			
FRANCE	27	6069	4757	6531	5298
PORTUGAL	27	30	46	66	52
SPAIN	27	76	44	119	82
UK ENGLD WAL	27	...	...	...	546
UK CHANNEL I	27	1240	1300	800	428
AREA TOTAL	27	7415	6147	7516	6406
FRANCE	37	-	16	18	12
SPAIN	37	1	-	-	-
YUGOSLAVIA	37	34	24	34	22
AREA TOTAL	37	35	40	52	34
ITEM TOTAL	S	7450	6187	7568	6440
QUEEN CRAB		CHIONOECETES OPILIO			
CRABE DES NEIGES		2,29(21)145,01			
CANGREJO DE LAS NIEVES		CRQ			
CANADA	21	28724	37854	48258	41421
AREA TOTAL	21	28724	37854	48258	41421
ITEM TOTAL	S	28724	37854	48258	41421
PACIFIC SNOW CRABS		CHIONOECETES SPP			
CRABES DES NEIGES DU PACIFIQUE		2,29(21)145			
CANGREJOS DE LAS NIEVES (PAC.)		PCR			
JAPAN	61	14220	11685	9787	10119F
AREA TOTAL	61	14220	11685	9787	10119F
JAPAN	67	7094	799	-	-
USA	67	55191	48750	31192	27705
AREA TOTAL	67	62285	49549	31192	27705
ITEM TOTAL	S	76505	61234	40979	37824F
RED CRAB		GERYON QUINQUEDENS			
GERIOCRABE ROUGE		2,29(43)088,01			
GERIOCANGREJO ROJO		CRR			
USA	21	2546	3706	44	24
AREA TOTAL	21	2546	3706	44	24
NAMIBIA	47	-	0	0	0
SOUTH AFRICA	47	0	0	0	0
AREA TOTAL	47	0	0	0	0
SOUTH AFRICA	51	552	565	713	302
AREA TOTAL	51	552	565	713	302
ITEM TOTAL	S	3098	4271	757	326
MARINE CRABS NEI		REPTANTIA			
CRABES DE MER NCA		2,99			
CANGREJOS DE MAR NEP		CRA			
CANADA	21	517	237	670	216
SPAIN	21	2	1	0	-
USA	21	103	185	1896	182
AREA TOTAL	21	622	423	2566	398
DENMARK	27	...	...	102	107
FRANCE	27	341	419	395	510
PORTUGAL	27	-	-	0	1
SPAIN	27	9	1	0	0
UK ENGLD WAL	27	...	...	...	163
AREA TOTAL	27	350	420	497	781
DOMINICAN RP	31	239	98	127	127R
HONDURAS	31	-	-	-	-
SURINAME	31	31	37	43	33
USA	31	-	1	4	5
VENEZUELA	31	2165	1305	1391	2127
AREA TOTAL	31	2435	1441	1565	2292F
BENIN	34	-	-	-	-
CAMEROON	34	27F	32	62	26
CONGO	34	5	1	1	1
GABON	34	-	144	83	83R
GHANA	34	0	5	9	8F
GUINEABISSAU	34	5	12	956	29
LIBERIA	34	92	46	42	42R
MOROCCO	34	...	...	...	23
SENEGAL	34	72	59	220	220R
SIERRA LEONE	34	76	90F	105	105R
SPAIN	34	493	54F	58F	45F
TOGO	34	1	-	0	0
AREA TOTAL	34	769F	443F	1536F	582F
TURKEY	37	163	279	138	199
USSR	37	143	-	-	-
AREA TOTAL	37	306	279	138	199
ARGENTINA	41	21	6	57	93
BRAZIL	41	11077	13010	13280	12260F
AREA TOTAL	41	11098	13016	13337	12353F
JAPAN	47	5706	5342	6011	6215F
PORTUGAL	47	1	-	5	-
SPAIN	47	8	109	-	-
AREA TOTAL	47	5715	5451	6016	6215F
EGYPT	51	23	2	30	30F
JAPAN	51	283	34	-	-
KENYA	51	56	54	51	56
MADAGASCAR	51	504	460F	395	477
REUNION	51	3	2	2R	2R
USSR	51	570	-	14	-
UNTD ARAB EM	51	...	50	30	36
AREA TOTAL	51	1439	602F	522F	601F

SEA-SPIDERS, CRABS, ETC
ARAIGNEES DE MER, CRABES, ETC
CENTOLLAS, CANGREJOS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
AUSTRALIA	57	132	108	138F	133F	I
THAILAND	57	8	-	15	12	I
AREA TOTAL	57	140	108	153F	145F	I
CHINA	61	254000	234000	292000	307700F	I
JAPAN	61	46579	54200	68890	71228F	I
KOREA REP	61	5821	8901	9155	7421	I
OTHER NEI A	61	11408F	9515F	11836F	12086F	I
AREA TOTAL	61	317808F	306616F	381881F	398435F	I
JAPAN	67	814	-	799	826F	I
USA	67	28	1005	537	463	I
AREA TOTAL	67	842	1005	1336	1289F	I
AUSTRALIA	71	444	558	322F	46F	I
FIJI	71	70	62	150	161	I
KAMPUCHEA DM	71	130F	110F	100F	90F	I
MALAYSIA	71	3761	4002	4819	5170	I
NEWCALEDONIA	71	17	13	15	16F	I
PHILIPPINES	71	14260	18871	12329	12308	I
SINGAPORE	71	206	235	246	310	I
THAILAND	71	31	105	183	152	I
VIET NAM	71	10900F	11100F	11400F	13100F	I
AREA TOTAL	71	29819F	35056F	29564F	31353F	I
COOK ISLANDS	77	6R	6R	6R	6R	I
HONDURAS	77	73	98	...	18	I
MEXICO	77	361	447	624	456F	I
USA	77	655	576	559	630	I
AREA TOTAL	77	1095F	1127F	1189F	1110F	I
AUSTRALIA	81	327	310	270F	233F	I
NEW ZEALAND	81	22	42	65	110	I
AREA TOTAL	81	349	352	335F	343F	I
CHILE	87	1574	1195	2019	10095	I
PERU	87	923	1106	1501	1800	I
AREA TOTAL	87	2497	2301	3520	11895	I
ITEM TOTAL	S	375284F	368640F	444155F	467991F	I
GROUP TOTAL	S	792893	756753	797447	804933	I

LOBSTERS, SPINY-ROCK LOBSTERS, ETC
HOMARDS, LANGOUSTES, ETC
BOGAVANTES, LANGOSTAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPANESE SPINY LOBSTER	PANULIRUS JAPONICUS				
LANGOUSTE JAPONAISE	2,29(01)001,01				
LANGOSTA JAPONESA	LOJ				
JAPAN	61	1065	1061	1153	1192F
OTHER NEI A	61	131F	132F	124F	127F
AREA TOTAL	61	1196F	1193F	1277F	1319F
ITEM TOTAL	S	1196F	1193F	1277F	1319F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS				
LANGOUSTE BLANCHE	2,29(01)001,08				
LANGOSTA COMUN	SLC				
ANTIGUA BRD	31	101	50	49	19
BAHAMAS	31	2894	2051	2463	2808
BELIZE	31	555	320	275	300F
BERMUDA	31	57	35	16	15
COLOMBIA	31	126	173	27	23
COSTA RICA	31	25	5	4	4R
CUBA	31	10567	10663	11674	10929
DOMINICAN RP	31	166	229	270	270R
GRENADA	31	25	12	31	31R
HAITI	31	100R	100R	100R	100R
HONDURAS	31	2198	1989	1689	3932
MARTINIQUE	31	97R	97R	97R	97R
MEXICO	31	689	825	979	1054F
NICARAGUA	31	1848	1127	638	1549
TURKS CAICOS	31	400R	400R	400R	400R
USA	31	2959	2463	2649	2053
US VIRGIN IS	31	49	44	57	28
VENEZUELA	31	209	951	302	241
AREA TOTAL	31	23065F	21534F	21720F	23853F
BRAZIL	41	6900	8573	9023	4910F
AREA TOTAL	41	6900	8573	9023	4910F
NICARAGUA	77	1	2	2	-
AREA TOTAL	77	1	2	2	-
ITEM TOTAL	S	29966F	30109F	30745F	28763F
AUSTRALIAN SPINY LOBSTER	PANULIRUS CYGNUS				
LANGOUSTE D'AUSTRALIE	2,29(01)001,15				
LANGOSTA DE AUSTRALIA	LOA				
AUSTRALIA	57	10738	9956	10017	12600
AREA TOTAL	57	10738	9956	10017	12600
ITEM TOTAL	S	10738	9956	10017	12600
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP				
LANGOUSTES 'PANULIRUS' NCA	2,29(01)001				
LANGOSTAS 'PANULIRUS' NEP	SLV				
CAMEROON	34	4F	-	1	1
GABON	34	-	14	47	47R
GHANA	34	109	168	176	164F
JAPAN	34	-	-	-	-
SIERRA LEONE	34	3	10F	3	3R
AREA TOTAL	34	116F	192F	227	215F
JAPAN	47	-	-	-	-
USSR	47	-	9	11	16
AREA TOTAL	47	-	9	11	16
BULGARIA	51	-	-	-	14
FR SOUTH TR	51	210R	210R	210R	210R
ITALY	51	685	150	20	-
JAPAN	51	-	-	-	-
KENYA	51	344	51	61	56
MADAGASCAR	51	54	60F	63	86
MAURITIUS	51	36	22	14	59
PAKISTAN	51	48	273	155	805
REUNION	51	181	198	198R	198R
SEYCHELLES	51	1	1	1	1
SOMALIA	51	1800	1800	1900F	2000F
USSR	51	338	37	20	6
AREA TOTAL	51	3697F	2802F	2642F	3435F
INDONESIA	57	53	655	88	75
AREA TOTAL	57	53	655	88	75
AUSTRALIA	71	30	20	20	2
FIJI	71	22	7	45	18
INDONESIA	71	163	341	474	550
MALAYSIA	71	...	...	112	214
PAC IS TR TR	71	8	1	1R	1R
PAPUA N GUIN	71	232	136	188	74
PHILIPPINES	71	958	529	962	1050
SINGAPORE	71	23	14	18	23
USSR	71	440	43	-	-
AREA TOTAL	71	1876	1091	1820F	1932F
AMER SAMOA	77	3	3	4	4
COSTA RICA	77	8	7	6	6R
ECUADOR	77	250	250	250	100
EL SALVADOR	77	0	0	1	1
FR POLYNESIA	77	1	2	2	2R
GUATEMALA	77	2	2	7	7R
HONDURAS	77	1	-	-	-
MEXICO	77	1841	2172	1897	1386F
PANAMA	77	290	217	105	118
USA	77	153	539	272	314
AREA TOTAL	77	2549	3192	2544	1938F
PERU	87	29	28	18	30
USSR	87	8	4	-	-
AREA TOTAL	87	37	32	18	30
ITEM TOTAL	S	8328F	7973F	7350F	7641F
CAPE ROCK LOBSTER	JASUS LALANDII				
LANGOUSTE DU CAP	2,29(01)002,01				
LANGOSTA DEL CABO	LBC				
NAMIBIA	47	1600	1600	1600	1600
SOUTH AFRICA	47	4892	5314	3458	3126
SPAIN	47	-	2	-	-
AREA TOTAL	47	6492	6916	5058	4726
ITEM TOTAL	S	6492	6916	5058	4726
FERNANDEZ ROCK LOBSTER	JASUS FRONTALIS				
LANGOUSTE JUAN FERNANDEZ	2,29(01)002,02				
LANGOSTA DE JUAN FERNANDEZ	LOF				
CHILE	87	17	25	50	35
AREA TOTAL	87	17	25	50	35
ITEM TOTAL	S	17	25	50	35
GREEN ROCK LOBSTER	JASUS VERREAUXI				
LANGOUSTE D'OCEANIE	2,29(01)002,03				
LANGOSTA DE OCEANIA	LOG				
AUSTRALIA	57	3580	4763	5013	9623
AREA TOTAL	57	3580	4763	5013	9623
AUSTRALIA	81	108	99	100F	90
AREA TOTAL	81	108	99	100F	90
ITEM TOTAL	S	3688	4862	5113F	9713
RED ROCK LOBSTER	JASUS EDWARDSII				
...B	2,29(01)002,06				
...C	LOR				
NEW ZEALAND	81	4615	4553	4790	4880
AREA TOTAL	81	4615	4553	4790	4880
ITEM TOTAL	S	4615	4553	4790	4880
NATAL SPINY LOBSTER	PALINURUS DELAGOAE				
LANGOUSTE DE NATAL	2,29(01)008,05				
LANGOSTA DE NATAL	SLN				
SOUTH AFRICA	51	156	143	115	66
AREA TOTAL	51	156	143	115	66
ITEM TOTAL	S	156	143	115	66
SOUTH COAST SPINY LOBSTER	PALINURUS GILCHRISTI				
LANGOUSTE DU SUD	2,29(01)008,06				
LANGOSTA DEL SUR	SLS				
FRANCE	47	-	-	-	-
SOUTH AFRICA	47	193	341	372	797
AREA TOTAL	47	193	341	372	797
ITEM TOTAL	S	193	341	372	797

LOBSTERS, SPINY-ROCK LOBSTERS, ETC
HOMARDS, LANGOUSTES, ETC
BOGAVANTES, LANGOSTAS, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP				
LANGOUSTES 'PALINURUS' NCA	2,29(01)008				
LANGOSTAS 'PALINURUS' NEP	CRW				
FRANCE	27	91	35	192	100
IRELAND	27	99	98	111	111
PORTUGAL	27	74	51	40	46
SPAIN	27	118	43	33	15
UK ENGLD WAL	27	16	40	-	33
UK SCOTLAND	27	3	4	5	41
UK CHANNEL I	27	4	4	3	3
AREA TOTAL	27	405	275	384	349
CONGO	34	7	48	27	27
FRANCE	34	628	...	...	...
GAMBIA	34	88	12	1	1
ITALY	34	123	23	97	166
LIBERIA	34	-	24	22	22R
MAURITANIA	34	4	-	11	20
MOROCCO	34	21	44	53	50
PORTUGAL	34	-	1	1	1
SENEGAL	34	292	175	168	168R
SPAIN	34	281	137	148F	114F
AREA TOTAL	34	1444	464	528F	569F
ALGERIA	37	60F	70F	80F	87F
CYPRUS	37	1	2	-	1
FRANCE	37	75	86	91	99
ITALY	37	608	855	487	402
MOROCCO	37	1	0	1	2
SPAIN	37	44	36	40	41
TUNISIA	37	16	21	19	20
TURKEY	37	8	30	18	13
YUGOSLAVIA	37	14	15	26	15
AREA TOTAL	37	827F	1115F	762F	680F
ITEM TOTAL	S	2676F	1854F	1674F	1598F
SLIPPER LOBSTERS	SCYLLARIDAE				
CIGALES	2,29(15)				
CIGARROS	LOS				
BAHRAIN	51	5	7	16	11
QATAR	51	...	...	4	10
AREA TOTAL	51	5	7	20	21
AUSTRALIA	57	26	19	24F	23F
THAILAND	57	78	150	101	92
AREA TOTAL	57	104	169	125F	115F
AUSTRALIA	71	247	292	250	260
PHILIPPINES	71	61	-	107	108
SINGAPORE	71	53	63	45	47
THAILAND	71	890	1405	1027	941
AREA TOTAL	71	1251	1760	1429	1356
AUSTRALIA	81	36	61	41	30
AREA TOTAL	81	36	61	41	30
ITEM TOTAL	S	1396	1997	1615F	1522F
NORWAY LOBSTER	NEPHROPS NORVEGICUS				
LANGOUSTINE	2,29(42)006,02				
CIGALA	NEP				
BELGIUM	27	593	552	475	659
DENMARK	27	2207	2179	2727	3005
FAEROE IS	27	69	34	50	73
FRANCE	27	10255	10877	8424	10303
GERMANY FR	27	47	10	4	4
ICELAND	27	2398	2520	2603	2672
IRELAND	27	2484	3632	5173	5583
NETHERLANDS	27	21	50	58	58F
NORWAY	27	21	10	9	51
PORTUGAL	27	147	128	86	276
SPAIN	27	6351	4646	5710	4016
SWEDEN	27	488	622	648	775
UK ENGLD WAL	27	1665	1838	3342	2913
UK SCOTLAND	27	10440	12561	12084	14192
UK NO IRELD	27	2544	3752	4488	4950
UK ISLE MAN	27	89	90	121	169
AREA TOTAL	27	39819	43501	46002	49699F
MOROCCO	34	951	19	20	25
SPAIN	34	285	192	207F	159F
AREA TOTAL	34	1236	211	227F	184F
ALGERIA	37	80F	90F	110F	119F
FRANCE	37	1	0	0	0
ITALY	37	1691	1927	2384	2465
MOROCCO	37	0	0	0	0
SPAIN	37	437	341	360	403
YUGOSLAVIA	37	314	387	406	346
AREA TOTAL	37	2523F	2745F	3260F	3333F
ITEM TOTAL	S	43578F	46457F	49489F	53216F
SOUTHERN LANGOUSTINE	NEPHROPS ANDAMANICUS				
...B	2,29(42)006,03				
...C	NEA				
GERMAN DM RP	51	-	-	18	7
SOUTH AFRICA	51	286	142	201	88
AREA TOTAL	51	286	142	219	95
ITEM TOTAL	S	286	142	219	95
AMERICAN LOBSTER	HOMARUS AMERICANUS				
HOMARD AMERICAIN	2,29(42)007,01				
BOGAVANTE AMERICANO	LBA				
CANADA	21	20089	21696	22805	27613
SPAIN	21	1	-	-	-
USA	21	16761	17007	17892	20052
AREA TOTAL	21	36851	38703	40697	47665
ITEM TOTAL	S	36851	38703	40697	47665
EUROPEAN LOBSTER	HOMARUS GAMMARUS				
HOMARD EUROPEEN	2,29(42)007,18				
BOGAVANTE	LBE				
ST PIER MIQU	21	-	-	1	1
AREA TOTAL	21	-	-	1	1
BELGIUM	27	0	-	16	0
DENMARK	27	15	17	16	14
FRANCE	27	337	372	398	306
GERMANY FR	27	0	0	1	0
IRELAND	27	285	331	366	400
NORWAY	27	84	63	74	53
PORTUGAL	27	26	17	10	9
SPAIN	27	206	4	13	10
SWEDEN	27	15	15	17	16
UK ENGLD WAL	27	311	361	403	483
UK SCOTLAND	27	428	453	383	506
UK NO IRELD	27	16	20	15	13
UK CHANNEL I	27	70	65	45	171
UK ISLE MAN	27	2	1	34	3
AREA TOTAL	27	1795	1719	1791	1984
FRANCE	34	-	-	-	-
MOROCCO	34	24	58	72	56
AREA TOTAL	34	24	58	72	56
ALGERIA	37	0	0	0	0
FRANCE	37	7	3	12	9
MOROCCO	37	0	0	0	0
SPAIN	37	-	-	-	-
TUNISIA	37	0	0	0	0
TURKEY	37	5	51	10	57
YUGOSLAVIA	37	0	0	0	0
AREA TOTAL	37	12	54	22	66
ITEM TOTAL	S	1831	1831	1886	2107
GROUP TOTAL	S	152007	157055	160467	176743

SQUAT-LOBSTERS
GALATEES
GALATEAS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
SQUAT LOBSTERS		GALATHEIDAE				
GALATEES		2,29(19)				
GALATEIDOS (=LANGOSTINOS)		LOQ				
EL SALVADOR	77		8879	14387	7051	3207
AREA TOTAL	77		8879	14387	7051	3207
CHILE	87		3417	9066	6398	14808
AREA TOTAL	87		3417	9066	6398	14808
ITEM TOTAL	S		12296	23453	13449	18015
GROUP TOTAL	S		12296	23453	13449	18015

SHRIMPS, PRAWNS, ETC
CREVETTES, ETC
GAMBAS, CAMARONES, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
NORTHERN BROWN SHRIMP CREVETTE ROYALE GRISE CAMARON CAFE NORTENO		PENAEUS AZTECUS 2,28(01)001,01 ABS				
COSTA RICA	31		0	8	0	0
USA	31		60928	67461	59552	64034
AREA TOTAL	31		60928	67469	59552	64034
ITEM TOTAL	S		60928	67469	59552	64034
BANANA PRAWN CREVETTE BANANA CAMARON BANANA		PENAEUS MERGUIENSIS 2,28(01)001,03 PBA				
INDONESIA	04		9436	11867	10634	10230
AREA TOTAL	04		9436	11867	10634	10230
INDONESIA	57		1068	804	1398	1270
THAILAND	57		4692	3410	3316	3078
AREA TOTAL	57		5760	4214	4714	4348
GUAM	71		0	1	2	2R
INDONESIA	71		37486	36892	29295	29680
PAPUA N GUIN	71		663	519	432	632
THAILAND	71		14439	20399	15690	14562
AREA TOTAL	71		52588	57811	45419	44876F
ITEM TOTAL	S		67784	73892	60767	59454F
YELLOWLEG SHRIMP CREVETTE PATTES JAUNES CAMARON PATIAMARILLO		PENAEUS CALIFORNIENSIS 2,28(01)001,04 YPS				
COSTA RICA	77		21	9	7	7R
EL SALVADOR	77		80	50	32	101
GUATEMALA	77		497	441	490	490R
AREA TOTAL	77		598	500	529	598F
ITEM TOTAL	S		598	500	529	598F
NORTHERN PINK SHRIMP CREVETTE RODCHE DU NORD CAMARON ROSADO NORTENO		PENAEUS DUORARUM 2,28(01)001,05 APS				
CUBA	31		3943	3168	3674	3154
USA	31		16193	17930	15827	10853
AREA TOTAL	31		20136	21098	19501	14007
ITEM TOTAL	S		20136	21098	19501	14007
KURUMA PRAWN CREVETTE KURUMA CAMARON KURUMA		PENAEUS JAPONICUS 2,28(01)001,09 KUP				
JAPAN	61		3853	4530	5068	5240F
KOREA REP	61		652	830	828	1336
AREA TOTAL	61		4505	5360	5896	6576F
PAPUA N GUIN	71		-	-	-	-
AREA TOTAL	71		-	-	-	-
ITEM TOTAL	S		4505	5360	5896	6576F
GIANT TIGER PRAWN CREVETTE GEANTE TIGREE CAMARON TIGRE GIGANTE		PENAEUS MONODON 2,28(01)001,12 GIT				
INDONESIA	04		6317	7219	8783	9920
AREA TOTAL	04		6317	7219	8783	9920
INDONESIA	57		109	72	339	480
THAILAND	57		52	168	49	46
AREA TOTAL	57		161	240	388	526
INDONESIA	71		10594	11028	9729	10010
PAPUA N GUIN	71		93	75	75	100
THAILAND	71		228	173	210	199
AREA TOTAL	71		10915	11276	10014	10309
ITEM TOTAL	S		17393	18735	19185	20755
FLESHY PRAWN CREVETTE CHARNUE CAMARON CARNOSO		PENAEUS CHINENSIS 2,28(01)001,16 FLP				
CHINA	61		33000	29000	17000	17900F
KOREA REP	61		808	531	1197	446
AREA TOTAL	61		33808	29531	18197	18346F
ITEM TOTAL	S		33808	29531	18197	18346F
CARAMOTE PRAWN CREVETTE CARAMOTE CAMARON LANGOSTINO ESPANOL		PENAEUS KERATHURUS 2,28(01)001,17 TGS				
ITALY	34		3006	430	1346	203
SPAIN	34		1051	186	201F	155F
AREA TOTAL	34		4057	616	1547F	358F
ITALY	37		4638	6406	7015	10308
AREA TOTAL	37		4638	6406	7015	10308
ITALY	47		-	-	-	-
AREA TOTAL	47		-	-	-	-
ITEM TOTAL	S		8695	7022	8562F	10666F
GREEN TIGER PRAWN CREVETTE TIGREE VERTE CAMARON TIGRE VERDE		PENAEUS SEMISULCATUS 2,28(01)001,20 TIP				
QATAR	51		500	500	393	24
UNTD ARAB EM	51		...	240	320	399
AREA TOTAL	51		500	740	713	423
THAILAND	57		655	698	447	416
AREA TOTAL	57		655	698	447	416
THAILAND	71		1586	1159	1038	967
AREA TOTAL	71		1586	1159	1038	967
ITEM TOTAL	S		2741	2597	2198	1806
NORTHERN WHITE SHRIMP CREVETTE LIGUBAM DU NORD CAMARON BLANCO NORTENO		PENAEUS SETIFERUS 2,28(01)001,22 PST				
USA	31		33784	37407	33021	30064
AREA TOTAL	31		33784	37407	33021	30064
ITEM TOTAL	S		33784	37407	33021	30064
CRYSTAL SHRIMP CREVETTE CRISTAL CAMARON CRISTAL		PENAEUS BREVIROSTRIS 2,28(01)001,23 CSP				
COSTA RICA	77		532	403	306	306R
EL SALVADOR	77		585	326	404	367
GUATEMALA	77		52	26	75	75R
PANAMA	77		3421	2296	2226	1563
AREA TOTAL	77		4590	3051	3011	2311F
ITEM TOTAL	S		4590	3051	3011	2311F
WESTERN KING PRAWN CREVETTE ROYALE OCCIDENTALE CAMARON REAL		PENAEUS LATISULCATUS 2,28(01)001,28 WKP				
THAILAND	57		-	81	60	56
AREA TOTAL	57		-	81	60	56
THAILAND	71		1926	1740	1237	1152
AREA TOTAL	71		1926	1740	1237	1152
ITEM TOTAL	S		1926	1821	1297	1208
SOUTHERN PINK SHRIMP CREVETTE RODCHE DU SUD CAMARON ROSADO SURENO		PENAEUS NOTIALIS 2,28(01)001,31 SOP				
GABON	34		1445	1570	1697	1697R
NIGERIA	34		1890	2003	3525	4253F
AREA TOTAL	34		3335	3573	5222	5950F
ITEM TOTAL	S		3335	3573	5222	5950F

SHRIMPS, PRAWNS, ETC
CREVETTES, ETC
GAMBAS, CAMARONES, ETC

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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
PENAEUS SHRIMPS NEI		PENAEUS SPP			
CREVETTES 'PENAEUS' NCA		2,28(01)001			
CAMARONES 'PENAEUS' NEP		PEN			
PHILIPPINES	04	...	...	...	11506
AREA TOTAL	04	...	...	...	11506
COSTA RICA	31	0	0	0	0
CUBA	31	1690	1358	1575	1352
HONDURAS	31	2612	2335	2118	3481
AREA TOTAL	31	4302	3693	3693	4833
CAMEROON	34	432	338	564	911
GAMBIA	34	234	275	271	311
IVORY COAST	34	2400	2485F	...	...
SIERRA LEONE	34	638	654	573	573R
AREA TOTAL	34	3704	3752F	1408	1795F
URUGUAY	41	2	3	0	0
AREA TOTAL	41	2	3	0	0
BAHRAIN	51	700	503	727	834
GERMAN DM RP	51	-	-	77	71
PAKISTAN	51	25895	30000	26542	27502
SOUTH AFRICA	51	4	1	2	14
AREA TOTAL	51	26599	30504	27348	28421
THAILAND	57	3156	8302	7709	7153
AREA TOTAL	57	3156	8302	7709	7153
MALAYSIA	71	71648	67718	62260	64254
PHILIPPINES	71	15005	15062	17703	16430
THAILAND	71	78499	80894	121192	112457
AREA TOTAL	71	165152	163674	201155	193141
COLOMBIA	77	1258	2558	2089	1883
COSTA RICA	77	389	563	219	219R
EL SALVADOR	77	132	903	1006	662
GUATEMALA	77	413	830	634	634R
HONDURAS	77	-	-	-	-
PANAMA	77	3547	5527	4166	4839
AREA TOTAL	77	5739	10381	8114	8237F
PERU	87	807	635	2090	10849
AREA TOTAL	87	807	635	2090	10849
ITEM TOTAL	S	209461	220944F	251517	265935F
SHIBA SHRIMP		METAPENAEUS JOYNERI			
CREVETTE SIBA		2,28(01)016,07			
CAMARON SIBA		SHI			
KOREA REP	61	2710	1819	1221	1386
AREA TOTAL	61	2710	1819	1221	1386
ITEM TOTAL	S	2710	1819	1221	1386
METAPENAEUS SHRIMPS NEI		METAPENAEUS SPP			
CREVETTES METAPENAEUS		2,28(01)016			
CAMARONES METAPENAUES		MET			
INDONESIA	04	7879	9025	11185	12330
PHILIPPINES	04	-	-	-	555
AREA TOTAL	04	7879	9025	11185	12885
INDONESIA	57	875	632	1638	1800
THAILAND	57	1	1124	413	384
AREA TOTAL	57	876	1756	2051	2184
INDONESIA	71	13034	14463	14323	15790
PAPUA N GUIN	71	209	239	239	182
PHILIPPINES	71	1441	2182	915	1040
THAILAND	71	13107	15287	15253	14159
AREA TOTAL	71	27791	32171	30730	31171
ITEM TOTAL	S	36546	42952	43966	46240
DEEPWATER ROSE SHRIMP		PARAPENAEUS LONGIROSTRIS			
CREVETTE ROSE DU LARGE		2,28(01)017,01			
CAMARON DE ALTURA		DPS			
MAURITANIA	34	...	233	567	...
SPAIN	34	13151	7717	8319F	6405F
USSR	34	422	540	-	-
AREA TOTAL	34	13573	8490	8886F	6405F
FRANCE	37	6	-	-	19
SPAIN	37	-	-	-	-
AREA TOTAL	37	6	-	-	19
PORTUGAL	47	-	-	-	-
SPAIN	47	-	-	-	-
AREA TOTAL	47	-	-	-	-
ITEM TOTAL	S	13579	8490	8886F	6424F
GUINEA SHRIMP		PARAPENAEOPSIS ATLANTICA			
CREVETTE GUINEENNE		2,28(01)019,02			
CAMARON GUINEO		GUS			
GAMBIA	34	122	-	-	-
AREA TOTAL	34	122	-	-	-
ITEM TOTAL	S	122	-	-	-
ATLANTIC SEABOB		XIPHOPENAEUS KROYERI			
CREVETTE SEABOB (ATLANTIQUE)		2,28(01)022,01			
CAMARON SIETE BARBAS		BOB			
USA	31	3612	3999	3530	1954
AREA TOTAL	31	3612	3999	3530	1954
ITEM TOTAL	S	3612	3999	3530	1954
ARGENTINE STILETTO SHRIMP		ARTEMESIA LONGINARIS			
CREVETTE STYLET D'ARGENTINE		2,28(01)067,01			
CAMARON ESTILETE ARGENTINO		ASH			
ARGENTINA	41	74	114	147	314
AREA TOTAL	41	74	114	147	314
ITEM TOTAL	S	74	114	147	314
PACIFIC SEABOBS		XIPHOPENAEUS,TRACHYPENAEUS SPP			
CREVETTES SEABOB (PACIFIQUE)		2,28(01)			
CAMARONCILLOS		BOS			
COLOMBIA	77	2337	1501	2133	1736
COSTA RICA	77	454	435	440	440R
EL SALVADOR	77	26	1960	1775	1274
GUATEMALA	77	1213	1492	1291	1291R
PANAMA	77	2932	6850	6542	5936
AREA TOTAL	77	6962	12238	12181	10677F
ITEM TOTAL	S	6962	12238	12181	10677F
SCARLET SHRIMP		PLESIOPENAEUS EDWARDSIANUS			
GAMBON ECARLATE		2,28(02)021,01			
GAMBA CARABINERO		SSH			
SPAIN	34	994	614	662F	510F
AREA TOTAL	34	994	614	662F	510F
SPAIN	37	-	-	-	-
AREA TOTAL	37	-	-	-	-
ITEM TOTAL	S	994	614	662F	510F
NORTHERN PRAWN		PANDALUS BOREALIS			
CREVETTE NORDIQUE		2,28(04)002,03			
CAMARON NORTENO		PRA			
DENMARK	21	872	1043	1905	1722
FAEROE IS	21	5297	2920	529	2263
FRANCE	21	247	535	672	408
GERMANY FR	21	-	-	-	-
GREENLAND	21	35816	35834	39555	39776
ITALY	21	-	6	-	-
NORWAY	21	3014	1074	827	485
SPAIN	21	-	-	-	-
USSR	21	-	-	-	-
AREA TOTAL	21	45246	41412	43488	44654
DENMARK	27	3663	3893	5194	7938
FAEROE IS	27	4143	1938	4108	5129
GERMANY FR	27	-	-	-	-
GREENLAND	27	-	-	1115	1467
ICELAND	27	9960	8147	9150	13091
NORWAY	27	42255	39915	50768	74550
SPAIN	27	-	-	-	-
SWEDEN	27	2159	2241	1513	1100
UK ENGLD WAL	27	203	9	4	65
AREA TOTAL	27	62383	56143	71852	103340

SHRIMPS, PRAWNS, ETC
CREVETTES, ETC
GAMBAS, CAMARONES, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
JAPAN	61	1609	2040	-	-
AREA TOTAL	61	1609	2040	-	-
ITEM TOTAL	S	109238	99595	115340	147994
PINK (=PANDALID) SHRIMPS	**PANDALUS SPP**				
CREVETTES PANDALID	**2,28(04)002**				
CAMARONES PANDALID	**PAN**				
CANADA	21	11503	13183	11008	11604
JAPAN	21	-	-	-	-
USA	21	1032	1181	2023	1789
AREA TOTAL	21	12535	14364	13031	13393
BULGARIA	27	-	-	-	265
FRANCE	27	57	359	693	273
UK ENGLD WAL	27	...	...	...	314
UK SCOTLAND	27	406	341	354	1836
AREA TOTAL	27	463	700	1047	2688
USSR	61	390	640	215	280
AREA TOTAL	61	390	640	215	280
ITEM TOTAL	S	13388	15704	14293	16361
CHILEAN NYLON SHRIMP	**HETEROCARPUS REEDI**				
CREVETTE NYLON CHILIENNE	**2,28(04)005,01**				
CAMARON NAILON	**CHS**				
CHILE	87	2699	2942	3450	6635
AREA TOTAL	87	2699	2942	3450	6635
ITEM TOTAL	S	2699	2942	3450	6635
PACIFIC OCEAN SHRIMPS	**PANDALUS SPP, PANDALOPSIS SPP**				
CREVETTES OCEAN PACIFIQUE	**2,28(04)**				
CAMARONES OCEANO PACIFICO	**PSH**				
KOREA REP	61	-	-	-	-
AREA TOTAL	61	-	-	-	-
JAPAN	67	-	-	-	-
USA	67	43967	30215	20060	9045
AREA TOTAL	67	43967	30215	20060	9045
USA	77	350	444	274	539
AREA TOTAL	77	350	444	274	539
ITEM TOTAL	S	44317	30659	20334	9584
AKIAMI PASTE SHRIMP	**ACETES JAPONICUS**				
CHEVRETTE AKIAMI	**2,28(07)009,03**				
CAMARONCILLO AKIAMI	**AKS**				
CHINA	61	133102	155011	159966	167890
KOREA REP	61	7568	8089	13815	16994
AREA TOTAL	61	140670	163100	173781	184884
ITEM TOTAL	S	140670	163100	173781	184884
SERGESTID SHRIMPS	**SERGESTIDAE**				
CREVETTES SERGESTID	**2,28(07)**				
CAMARONES SERGESTIDOS	**SHS**				
THAILAND	57	3153	2838	2789	2587
AREA TOTAL	57	3153	2838	2789	2587
MALAYSIA	71	12233	26769	5168	12221
PHILIPPINES	71	9327	19563	25947	26217
THAILAND	71	11818	11993	18057	16751
AREA TOTAL	71	33378	58325	49172	55189
ITEM TOTAL	S	36531	61163	51961	57776
COMMON PRAWN	**PALAEMON SERRATUS**				
BOUQUET COMMUN	**2,28(12)018,10**				
CAMARON COMUN	**CPR**				
DENMARK	27	9	5	5	12
FRANCE	27	715	548	370	644
IRELAND	27	70	82	142	69
PORTUGAL	27	-	-	-	-
SPAIN	27	63	98	69	64
UK ENGLD WAL	27	1	0	5	2
AREA TOTAL	27	858	733	591	791
ALGERIA	37	1500F	1750F	2010F	2182F
FRANCE	37	-	1	1	4
AREA TOTAL	37	1500F	1751F	2011F	2186F
ITEM TOTAL	S	2358F	2484F	2602F	2977F
COMMON SHRIMP	**CRANGON CRANGON**				
CREVETTE GRISE	**2,28(23)003,03**				
QUISQUILLA	**CSH**				
BELGIUM	27	1334	1197	2225	976
DENMARK	27	2049	2848	3103	1972
FRANCE	27	1608	1519	1444	1060
GERMAN DM RP	27	-	-	-	-
GERMANY FR	27	15413	14379	19834	13362
NETHERLANDS	27	5620	5044	7325	7700F
SPAIN	27	748	498	8	5
USSR	27	11219	9886	15552	29105
UK ENGLD WAL	27	811	1050	1201	747
UK SCOTLAND	27	31	25	27	11
UK NO IRELD	27	0	0	0	-
AREA TOTAL	27	38833	36446	50719	54938F
ALGERIA	37	460F	540F	620F	673F
FRANCE	37	36	30	17	12
SPAIN	37	1845	1200	1367	1367
USSR	37	105	133	11	9
AREA TOTAL	37	2446F	1903F	2015F	2061F
ITEM TOTAL	S	41279F	38349F	52734F	56999F
ROCK SHRIMP	**SICYONIA BREVIROSTRIS**				
BOUCOT OVETGERNADE	**2,28(28)028,01**				
CAMARON DE PIEDRA	**RSH**				
USA	31	1747	1935	1708	1520
AREA TOTAL	31	1747	1935	1708	1520
ITEM TOTAL	S	1747	1935	1708	1520
ARGENTINE RED SHRIMP	**PLEOTICUS MUELLERI**				
SALICOQUE ROUGE (D'ARGENTINE)	**2,28(29)006,01**				
CAMARON LANGOSTIN ARGENTINO	**LAA**				
ARGENTINA	41	728	2616	7667	18975
AREA TOTAL	41	728	2616	7667	18975
ITEM TOTAL	S	728	2616	7667	18975
ROYAL RED SHRIMP	**PLEOTICUS ROBUSTUS**				
SALICOQUE ROYALE ROUGE	**2,28(29)006,03**				
CAMARON ROJO REAL	**RRS**				
USA	31	233	258	228	108
AREA TOTAL	31	233	258	228	108
ITEM TOTAL	S	233	258	228	108
KNIFE SHRIMP	**HALIPOROIDES TRIARTHRUS**				
SALICOQUE NAVAJA	**2,28(29)073,01**				
CAMARON NAVAJA	**KNS**				
SOUTH AFRICA	51	1029	530	934	627
AREA TOTAL	51	1029	530	934	627
ITEM TOTAL	S	1029	530	934	627
NATANTIAN DECAPODS NEI	**NATANTIA**				
DECAPODES NATANTIA NCA	**2,28**				
DECAPODOS NATANTIA NEP	**DCP**				
EGYPT	01	151	54	49	50F
AREA TOTAL	01	151	54	49	50F
FRANCE	27	107	-	-	-
ITALY	27	-	-	-	-
PORTUGAL	27	140	193	394	703
SPAIN	27	-	3	37	-
AREA TOTAL	27	247	196	431	703

SHRIMPS, PRAWNS, ETC
CREVETTES, ETC
GAMBAS, CAMARONES, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BELIZE	31	58	80F	100F	110F
COLOMBIA	31	526	833	1755	1396
DOMINICAN RP	31	821	635	472	472R
FR GUIANA	31	46	113	150F	130F
GUYANA	31	5662	4251	4929	4339
JAPAN	31	3320	3525	3352	3466F
KOREA REP	31	2949	4005	2615	863
MEXICO	31	27610	30279	23485	25282F
NICARAGUA	31	2741	2116	1808	1217
PANAMA	31	...	...	...	-
SURINAME	31	835	974	697	714
TRINIDAD TOB	31	452	452R	452R	452R
VENEZUELA	31	8070	5080	4747	5484
AREA TOTAL	31	53090	52343F	44562F	43925F
BENIN	34	-	-	0	0
CAYMAN IS	34	500F	500F	500F	500F
CONGO	34	4	3	2	1
FRANCE	34	82	...	...	...
GERMAN DM RP	34	-	-	-	1
GHANA	34	585	490	339	315F
GREECE	34	1702	1290	833F	863F
GUINEABISSAU	34	97	17	14	461
ITALY	34	715	98	32	655
JAPAN	34	12	-	-	-
KOREA REP	34	445	111	178	2
LIBERIA	34	-	-	9	9R
MOROCCO	34	9	1013	1013	1699
PORTUGAL	34	86	6	1	1
SENEGAL	34	4297	4486	5291	5291R
SPAIN	34	174	295	318F	245F
TOGO	34	0	0	0	0
AREA TOTAL	34	8708F	8309F	8530F	10043F
CYPRUS	37	4	3	1	4
EGYPT	37	1901	1255	1122	1140F
FRANCE	37	-	-	-	2
GAZA STRIP	37	25	24	11	7
GREECE	37	630	821	853F	864F
ISRAEL	37	74	65	60	135
ITALY	37	1924	1955	1908	1502
KOREA REP	37	-	-	-	-
MALTA	37	8	16	9	7
MOROCCO	37	28	37	25	32
TUNISIA	37	1386	1208	1912	3729
TURKEY	37	588	999	1211	4776
AREA TOTAL	37	6568	6383	7112F	12198F
BRAZIL	41	48037	46332	52093	50660F
JAPAN	41	-	-	1042	1077F
KOREA REP	41	-	-	250	1285
AREA TOTAL	41	48037	46332	53385	53022F
ANGOLA	47	456	88	58	58R
CUBA	47	-	-	-	-
ITALY	47	77	-	-	-
JAPAN	47	-	3	13	13F
SPAIN	47	-	4037	-	-
AREA TOTAL	47	533	4128	71	71F
BULGARIA	51	-	-	-	2
COMOROS	51	50R	50R	50R	50R
EGYPT	51	404	451	477	490F
ETHIOPIA	51	45F	-	-	-
GERMAN DM RP	51	475	523	484	567
INDIA	51	210303	133590	162664	175540F
IRAN I R	51	1981	2000	2000F	2000F
ITALY	51	938	263	-	42
JAPAN	51	27	317	213	220F
KENYA	51	...	229	314	300
KOREA REP	51	28	-	-	-
KUWAIT	51	305	286	368	596
MADAGASCAR	51	2824	3300F	3824	5200F
MAURITIUS	51	-	-	-	2
MOZAMBIQUE	51	11700	11400	8900	8467
QATAR	51	...	...	37	44
SAUDI ARABIA	51	1650	1650R	1650R	1650R
SPAIN	51	-	-	-	-
TANZANIA	51	193	371	145	114
USSR	51	9	-	-	-
YEMEN AR RP	51	280	260F	230F	...
AREA TOTAL	51	231212F	154690F	181356F	195284F
AUSTRALIA	57	5836	5483	5675	5727
INDIA	57	40011	30575	36547	39440F
INDONESIA	57	1525	766	1354	1100
KOREA REP	57	-	-	-	-
AREA TOTAL	57	47372	36824	43576	46267F
HONG KONG	61	13594	11980	11131	9661
JAPAN	61	42165	44237	50223	51927F
KOREA REP	61	11895	8567	13117	14112
OTHER NEI A	61	80594F	73259F	80429F	82124F
AREA TOTAL	61	148248F	138043F	154900F	157824F
CANADA	67	656	939	689	500
JAPAN	67	-	-	-	-
AREA TOTAL	67	656	939	689	500
AUSTRALIA	71	13723	18707	13000	12687
BRUNEI	71	497	427	559	496
INDONESIA	71	47665	67399	41852	37000
KAMPUCHEA DM	71	260F	220F	200F	190F
PAC IS TR TR	71	2	0	0	0
PAPUA N GUIN	71	202	188	188	188
SINGAPORE	71	1112	1193	1489	1667
USSR	71	2	4	-	-
VIET NAM	71	41200F	41500F	42800F	49100F
AREA TOTAL	71	104663F	129638F	100088F	101328F
COLOMBIA	77	531	411	51	831
COSTA RICA	77	354	903	1290	1290R
ECUADOR	77	16980	20100	29500	36600
HONDURAS	77	299	715	568	449
MEXICO	77	49846	41731	55172	40304F
NICARAGUA	77	1378	1338	847	317
PANAMA	77	584	639	1798	1153
AREA TOTAL	77	69972	65837	89226	80944F
AUSTRALIA	81	2436	2736	2700	2400
JAPAN	81	-	1	-	-
AREA TOTAL	81	2436	2737	2700	2400
ITEM TOTAL	S	721893F	646453F	686675F	704559F
GROUP TOTAL	S	1650393	1629014	1690755	1778214

KRILL, PLANKTONIC CRUSTACEANS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
KRILL, CRUSTACES PLANCTONIQUES, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
'KRILL', CRUSTACEOS PLANCTONICOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
ANTARCTIC KRILL		EUPHAUSIA SUPERBA				
KRILL DE L'ANTARCTIQUE		2,26(01)005,01				
KRILL DEL ANTARTICO		KRI				
POLAND	41		-	-	4	-
USSR	41		161	-	-	-
AREA TOTAL	41		161	-	4	-
BULGARIA	48		-	-	-	-
GERMAN DM RP	48		-	-	-	-
JAPAN	48		0	3851	5520	5734
POLAND	48		226	-	-	360
USSR	48		356752	285117	368182	128751
AREA TOTAL	48		356978	288968	373702	134845
FRANCE	58		6	-	-	-
JAPAN	58		34583	22800	27128	32071
KOREA REP	58		-	-	1429	1959
USSR	58		83764	132237	119381	45620
AREA TOTAL	58		118353	155037	147938	79650
CHILE	87		-	-	494	4880
AREA TOTAL	87		-	-	494	4880
JAPAN	88		3195	1167	2554	4724
POLAND	88		-	-	-	-
USSR	88		-	3080	4093	5919
AREA TOTAL	88		3195	4247	6647	10643
ITEM TOTAL	S		478687	448252	528785	230018
GROUP TOTAL	S		478687	448252	528785	230018

MISCELLANEOUS MARINE CRUSTACEANS
CRUSTACES MARINS DIVERS
CRUSTACEOS MARINOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MANTIS SQUILLID			SQUILLA MANTIS		
SQUILLE			2,25(01)001,02		
GALERA			MTS		
FRANCE	37	-	-	-	3
ITALY	37	4034	4009	4010	4661
AREA TOTAL	37	4034	4009	4010	4664
ITEM TOTAL	S	4034	4009	4010	4664
SQUILLIDS NEI			SQUILLIDAE		
SQUILLES NCA			2,25(01)		
GALERAS NEP			SQY		
PHILIPPINES	71	293	449	263	364
AREA TOTAL	71	293	449	263	364
ITEM TOTAL	S	293	449	263	364
MARINE CRUSTACEANS NEI			CRUSTACEA		
CRUSTACES MARINS NCA			2,99		
CRUSTACEOS MARINOS NEP			CRU		
INDONESIA	04	4693	6715	4750	4630
AREA TOTAL	04	4693	6715	4750	4630
ITALY	21	-	1252	-	239
AREA TOTAL	21	-	1252	-	239
BELGIUM	27	11	5	16	21
BULGARIA	27	367	300	385	-
DENMARK	27	-	36	740	25
FRANCE	27	209	138	102	248
GERMANY FR	27	-	-	-	-
PORTUGAL	27	73	46	46	72
SPAIN	27	24	131	54	73
USSR	27	10	5	-	-
AREA TOTAL	27	694	661	1343	439
BERMUDA	31	-	-	7	5
BR VIRGIN IS	31	25R	25R	25R	25R
CUBA	31	58	127	1	8
GUADELOUPE	31	100F	110F	110F	108F
HONDURAS	31	8	-	-	17
PUERTO RICO	31	180	190F	146	146R
SAINT LUCIA	31	300	300	300	210
AREA TOTAL	31	671F	752F	589F	519F
CAPE VERDE	34	24	20	25	39
EQ GUINEA	34	400	400R	400R	400R
GREECE	34	263	300	194F	201F
ITALY	34	287	249	1407	806
IVORY COAST	34	13	13F	5	5F
MAURITANIA	34	-	-	6	1000
MOROCCO	34	8	18	14	5
PORTUGAL	34	15	1	0	6
SAO TOME PRN	34	0	0	0	11
SENEGAL	34	-	-	-	-
SIERRA LEONE	34	-	-	-	-
SPAIN	34	-	1451F	1564F	1204F
USSR	34	-	-	4	-
WEST SAHARA	34	0	0	0	0
AREA TOTAL	34	1010	2452F	3619F	3677F
ALGERIA	37	60F	70F	80F	87F
FRANCE	37	14	148	74	42
GREECE	37	692	731	759F	768F
ITALY	37	3007	4541	2038	2674
MOROCCO	37	-	-	3	4
ROMANIA	37	-	-	-	-
SPAIN	37	-	1150	-	-
TUNISIA	37	1	1	1	-
USSR	37	-	-	20	-
AREA TOTAL	37	3774F	6641F	2975F	3575F
BRAZIL	41	833	1222	958	540F
USSR	41	-	-	-	-
URUGUAY	41	0	0	1	8
AREA TOTAL	41	833	1222	959	548F
CUBA	47	-	-	-	-
ITALY	47	-	-	-	-
PORTUGAL	47	-	-	-	-
SPAIN	47	-	-	-	-
USSR	47	-	-	-	-
AREA TOTAL	47	-	-	-	-
BULGARIA	51	-	-	2	-
DJIBOUTI	51	5	8	9	9R
INDIA	51	11070	6133	6965	7520F
ITALY	51	410	177	168	-
KENYA	51	-	50	0	62
MOZAMBIQUE	51	250	400	400	325
REUNION	51	1	1	1R	1R
SAUDI ARABIA	51	8400	8400R	8400R	8400R
SPAIN	51	-	-	-	-
SRI LANKA	51	4950	7180	9989	10222F
AREA TOTAL	51	25086	22349F	25934F	26539F
INDIA	57	7920	10665	10579	11420F
INDONESIA	57	4	357	64	155
USSR	57	-	-	-	-
AREA TOTAL	57	7924	11022	10643	11575F
HONG KONG	61	2177	2078	1872	2186
KOREA REP	61	1	-	-	-
MACAU	61	3810F	4515F	4200F	4000F
USSR	61	-	-	-	-
AREA TOTAL	61	5988F	6593F	6072F	6186F
USSR	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
EAST TIMOR	71	0	0	0	0
FIJI	71	27	17	20	16
INDONESIA	71	1213	903	1213	2110
KIRIBATI	71	---	---	---	16
MALAYSIA	71	7500	8500	17079	10700
NEWCALEDONIA	71	10	7	14	15F
VANUATU	71	10	15	15	20
AREA TOTAL	71	8760	9442	18341	12877F
ECUADOR	77	2000	2000	2000	-
FR POLYNESIA	77	1	1	1	1R
HONDURAS	77	4	1	-	2
MEXICO	77	7	502	435F	318F
SAMOA	77	30	30	50	50
AREA TOTAL	77	2042	2534	2486F	371F
CHILE	87	1031	1030	910	875
AREA TOTAL	87	1031	1030	910	875
ITEM TOTAL	S	62506F	72665F	78621F	72050F
GROUP TOTAL	S	66833	77123	82894	77078

FRESHWATER MOLLUSCS — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
MOLLUSQUES D'EAU DOUCE — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
MOLUSCOS DE AGUA DULCE — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
JAPANESE CLAM		CORBICULA JAPONICA					I
CLAM JAPONAIS		3,17(21)025,02					I
ALMEJA JAPONESA		CMJ					I
JAPAN	04		41491	38870	37685	39750F	I
KAMPUCHEA DM	04		0	0	0	0	I
KOREA REP	04		15165	12501	10881	10474	I
OTHER NEI A	04		6710F	6962F	7842F	8007F	I
AREA TOTAL	04		63366F	58333F	56408F	58231F	I
ITEM TOTAL	S		63366F	58333F	56408F	58231F	I
FRESHWATER MOLLUSCS NEI		MOLLUSCA					I
MOLLUSQUES D'EAU DOUCE NCA		3,99					I
MOLUSCOS DE AGUA DULCE NEP		MOF					I
MEXICO	02		1183	1361	1180F	1916F	I
AREA TOTAL	02		1183	1361	1180F	1916F	I
CHINA	04		24994	32351	26509	26274	I
INDONESIA	04		1000	995	452	490	I
KOREA REP	04		751	1102	1457	1774	I
PHILIPPINES	04		179754	158537	194571	209101	I
TURKEY	04		...	...	765	0	I
AREA TOTAL	04		206499	192985	223754	237639	I
BULGARIA	05		-	-	-	-	I
AREA TOTAL	05		-	-	-	-	I
FIJI	06		609	848	2000	3000	I
AREA TOTAL	06		609	848	2000	3000	I
ITEM TOTAL	S		208291	195194	226934F	242555F	I
GROUP TOTAL	S		271657	253527	283342	300786	I

ABALONES, WINKLES, CONCHS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
ORMEAUX, BIGORNEAUX, STROMBES, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
OREJAS DE MAR, BIGAROS, ESTROMBOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
GASTROPODS NEI		GASTROPODA				
GASTROPODA NCA		3,05				
GASTEROPODOS NEP		GAS				
US VIRGIN IS	31		3	1	0	-
AREA TOTAL	31		3	1	0	-
GAMBIA	34		20	96	...	...
AREA TOTAL	34		20	96	...	...
ARGENTINA	41		31	79	100	149
AREA TOTAL	41		31	79	100	149
KOREA REP	61		3774	4516	5524	6119
OTHER NEI A	61		181F	498F	241F	246F
AREA TOTAL	61		3955F	5014F	5765F	6365F
CHILE	87		4695	4181	7541	7373
PERU	87		4264	4058	4823	5535
AREA TOTAL	87		8959	8239	12364	12908
ITEM TOTAL	S		12968F	13429F	18229F	19422F
GIANT ABALONE		HALIOTIS GIGANTEA				
ORMEAU GEANT		3,07(03)001,09				
ABULON GIGANTE		ABG				
JAPAN	61		4878	4706	4607	4763F
AREA TOTAL	61		4878	4706	4607	4763F
ITEM TOTAL	S		4878	4706	4607	4763F
PERLEMOEN ABALONE		HALIOTIS MIDAE				
ORMEAU		3,07(03)001,11				
OREJA DE MAR		ABP				
SOUTH AFRICA	47		739	733	727	660
AREA TOTAL	47		739	733	727	660
ITEM TOTAL	S		739	733	727	660
BLACKLIP ABALONE		HALIOTIS RUBER				
...B		3,07(03)001,13				
...C		ABR				
AUSTRALIA	57		5753	6370	6500F	5720F
AREA TOTAL	57		5753	6370	6500F	5720F
AUSTRALIA	81		650	543	600F	527F
AREA TOTAL	81		650	543	600F	527F
ITEM TOTAL	S		6403	6913	7100F	6247F
ABALONES NEI		HALIOTIS SPP				
ORMEAUX NCA		3,07(03)001				
OREJAS DE MAR NEP		ABX				
SOUTH AFRICA	47		0	0	0	0
AREA TOTAL	47		0	0	0	0
KOREA REP	61		638	690	535	335
AREA TOTAL	61		638	690	535	335
CANADA	67		97	85	54	47
USA	67		444	744	161	93
AREA TOTAL	67		541	829	215	140
PHILIPPINES	71		107	134	68	97
AREA TOTAL	71		107	134	68	97
MEXICO	77		2794	1770	1528F	1116F
USA	77		---	---	2483	1885
AREA TOTAL	77		2794	1770	4011F	3001F
NEW ZEALAND	81		747	1156	849	1146
AREA TOTAL	81		747	1156	849	1146
ITEM TOTAL	S		4827	4579	5678F	4719F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
HORNED TURBAN		TURBO CORNUTUS				
TROQUE		3,07(05)002,02				
PEONZA CORNUDA		TOS				
JAPAN	61		10243	9134	8881	9182F
KOREA REP	61		3985	4908	7654	5866
AREA TOTAL	61		14228	14042	16535	15048F
ITEM TOTAL	S		14228	14042	16535	15048F
SEA SNAIL		CONCHOLEPAS CONCHOLEPAS				
ESCARGOT DE MER		3,09(05)023,01				
LOCO (=CARACOL DE MAR)		SNE				
CHILE	87		24856	17471	20097	15990
AREA TOTAL	87		24856	17471	20097	15990
ITEM TOTAL	S		24856	17471	20097	15990
WHELK		BUCCINUM UNDATUM				
BUCCIN		3,09(08)001,01				
BOCINA		WHE				
BELGIUM	27		384	372	448	452
FRANCE	27		3520	10647	3926	3898
NETHERLANDS	27		0	1	7	7F
SPAIN	27		-	-	10	-
UK ENGLD WAL	27		1208	1495	1641	1335
UK SCOTLAND	27		26	9	1	2
AREA TOTAL	27		5138	12524	6033	5694F
ITEM TOTAL	S		5138	12524	6033	5694F
WHELKS NEI		BUSYCON SPP				
BUSYCONS NCA		3,09(09)003				
BUSICONES NEP		WHX				
USA	21		984	586	1736	1564
AREA TOTAL	21		984	586	1736	1564
ITEM TOTAL	S		984	586	1736	1564
PERIWINKLE		LITTORINA LITTOREA				
BIGORNEAU		3,10(03)001,01				
BIGARO		PEE				
FRANCE	27		237	253	229	43
IRELAND	27		1329	1198	1316	1512
NETHERLANDS	27		-	-	-	-
SPAIN	27		51	-	66	-
UK ENGLD WAL	27		116	116	134	138
UK SCOTLAND	27		2725	2709	2337	2398
UK NO IRELD	27		393	102	276	224
AREA TOTAL	27		4851	4378	4358	4315
SPAIN	37		249	210	292	329
AREA TOTAL	37		249	210	292	329
ITEM TOTAL	S		5100	4588	4650	4644
PERIWINKLES NEI		LITTORINA SPP				
BIGORNEAUX NCA		3,10(03)001				
BIGAROS NEP		PER				
CANADA	21		286	269	327	103
USA	21		43	119	102	81
AREA TOTAL	21		329	388	429	184
ITEM TOTAL	S		329	388	429	184
STROMBOID CONCHS		STROMBUS SPP				
STROMBES		3,10(16)002				
COBOS		CON				
BAHAMAS	31		322	500	468	510
BELIZE	31		330	400F	450F	480F
CUBA	31		-	-	77	764
GRENADA	31		14	35	31	31R
GUADELOUPE	31		280F	260F	280F	275F
HONDURAS	31		34	17	13	21
MEXICO	31		2353	3200	4247	4572F
TURKS CAICOS	31		650R	650R	650R	650R
USA	31		150	493	1411	1277
US VIRGIN IS	31		25	20	...	4
VENEZUELA	31		-	-	49	-
AREA TOTAL	31		4158F	5575F	7676F	8584F

ABALONES, WINKLES, CONCHS, ETC — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
ORMEAUX, BIGORNEAUX, STROMBES, ETC — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
OREJAS DE MAR, BIGAROS, ESTROMBOS, ETC — CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
MEXICO	77		1503	3578	6401	4676F	I
USA	77		-	-	45	24	I
							I
AREA TOTAL	77		1503	3578	6446	4700F	I
							I
ITEM TOTAL		S	5661F	9153F	14122F	13284F	I
							I
GROUP TOTAL		S	86111	89112	99943	92219	I

OYSTERS
HUITRES
OSTRAS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
CHILEAN FLAT OYSTER		OSTREA CHILENSIS				
HUITRE PLATE CHILIENNE		3,16(07)002,03				
OSTRA CHILENA		OCH				
CHILE	87		239	506	586	582
AREA TOTAL	87		239	506	586	582
ITEM TOTAL	S		239	506	586	582
EUROPEAN FLAT OYSTER		OSTREA EDULIS				
HUITRE PLATE EUROPEENNE		3,16(07)002,05				
OSTRA EUROPEA		OYF				
FRANCE	27		4935	3081	6800	12682
GERMANY FR	27		-	1	167	1
IRELAND	27		422	400	861	316
NETHERLANDS	27		685	572	560	681
SPAIN	27		309	280	539	549
SWEDEN	27		23	25	13	13
UK ENGLD WAL	27		581	560	399	269
UK SCOTLAND	27		-	-	0	0
AREA TOTAL	27		6955	4919	9339	14511
FRANCE	37		102	161	259	137
SPAIN	37		-	-	-	-
TURKEY	37		4	1	0	0
YUGOSLAVIA	37		53	56	82	57
AREA TOTAL	37		159	218	341	194
ITEM TOTAL	S		7114	5137	9680	14705
OLYMPIA FLAT OYSTER		OSTREA LURIDA				
HUITRE PLATE INDIGENE (PACIF.)		3,16(07)002,06				
...C		OFO				
USA	67		-	-	-	-
AREA TOTAL	67		-	-	-	-
ITEM TOTAL	S		-	-	-	-
NEW ZEALAND DREDGE OYSTER		OSTREA LUTARIA				
HUITRE PLATE NLLE ZELANDE		3,16(07)002,20				
OSTREA NUEVA ZELANDIA		DRY				
NEW ZEALAND	81		9195	9475	9414	9683
AREA TOTAL	81		9195	9475	9414	9683
ITEM TOTAL	S		9195	9475	9414	9683
FLAT OYSTERS NEI		OSTREA SPP				
HUITRES PLATES NCA		3,16(07)002				
OSTRAS NEP		OYX				
KENYA	51		1	1	2	0
AREA TOTAL	51		1	1	2	0
MEXICO	77		2606	4244	4509	3294F
AREA TOTAL	77		2606	4244	4509	3294F
ITEM TOTAL	S		2607	4245	4511	3294F
PACIFIC CUPPED OYSTER		CRASSOSTREA GIGAS				
HUITRE CREUSE DU PACIFIQUE		3,16(07)008,01				
OSTION DEL PACIFICO		OYG				
UK NO IRELD	27		30	45	38	49
AREA TOTAL	27		30	45	38	49
SOUTH AFRICA	47		-	-	-	-
AREA TOTAL	47		-	-	-	-
JAPAN	61		261323	235241	250288	258781F
KOREA REP	61		187033	206361	189204	218463
OTHER NEI A	61		20969F	20393F	25202F	25733F
AREA TOTAL	61		469325F	461995F	464694F	502977F
CANADA	67		1798	2409	1579	1600
USA	67		23760	23235	22143	19083
AREA TOTAL	67		25558	25644	23722	20683
USA	77		3803	42	-	1439
AREA TOTAL	77		3803	42	-	1439
ITEM TOTAL	S		498716F	487726F	488454F	525148F

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
MANGROVE CUPPED OYSTER		CRASSOSTREA RHIZOPHORAE				
HUITRE CREUSE DES CARAIBES		3,16(07)008,02				
OSTION DE MANGLE		OYM				
CUBA	31		2012	2525	2577	2370
DOMINICAN RP	31		1	2	23	23R
NICARAGUA	31		-	-	-	59
VENEZUELA	31		16	575	1240	755
AREA TOTAL	31		2029	3102	3840	3207F
ITEM TOTAL	S		2029	3102	3840	3207F
AMERICAN CUPPED OYSTER		CRASSOSTREA VIRGINICA				
HUITRE CREUSE AMERICAINE		3,16(07)008,03				
OSTION AMERICANO		OYA				
CANADA	21		1513	1403	1321	1487
USA	21		154980	154591	116780	76629
AREA TOTAL	21		156493	155994	118101	78116
MEXICO	31		41307	37706	30397	32723F
USA	31		132171	135769	176270	209882
AREA TOTAL	31		173478	173475	206667	242605F
ITEM TOTAL	S		329971	329469	324768	320721F
PORTUGUESE CUPPED OYSTER		CRASSOSTREA ANGULATA				
HUITRE PORTUGAISE		3,16(07)008,04				
OSTION		OYP				
PORTUGAL	27		-	-	-	-
SPAIN	27		18	-	-	-
UK ENGLD WAL	27		14	16	19	21
AREA TOTAL	27		32	16	19	21
FRANCE	37		3337	3191	3481	4399
SPAIN	37		-	-	-	-
AREA TOTAL	37		3337	3191	3481	4399
ITEM TOTAL	S		3369	3207	3500	4420
CUPPED OYSTERS NEI		CRASSOSTREA SPP				
HUITRES CREUSES NCA		3,16(07)008				
OSTIONES NEP		OYC				
FRANCE	27		101301	86551	76601	105000
AREA TOTAL	27		101301	86551	76601	105000
COLOMBIA	31		52	56	53	19
JAMAICA	31		...	...	1	1
AREA TOTAL	31		52	56	54	20
SENEGAL	34		149	136	124	124R
SIERRA LEONE	34		980	940F	900	900R
AREA TOTAL	34		1129	1076F	1024	1024F
BRAZIL	41		178	149	212	440F
AREA TOTAL	41		178	149	212	440F
SOUTH AFRICA	47		331	455	591	349
AREA TOTAL	47		331	455	591	349
AUSTRALIA	57		108	197	250F	200F
INDONESIA	57		-	12	0	-
THAILAND	57		605	573	1981	1866
AREA TOTAL	57		713	782	2231F	2066F
AUSTRALIA	71		-	-	-	-
INDONESIA	71		1141	1119	1016	1580
MALAYSIA	71		-	-	4	2
PHILIPPINES	71		46	7757	19017	11324
THAILAND	71		5410	7856	3690	3477
AREA TOTAL	71		6597	16732	23727	16383
AUSTRALIA	81		8143	8080	10050F	9900F
NEW ZEALAND	81		...	...	1683	2108
AREA TOTAL	81		8143	8080	11733F	12008F
ITEM TOTAL	S		118444	113881F	116173F	137290F
GROUP TOTAL	S		971684	956748	960926	1019050

MUSSELS
MOULES
MEJILLONES

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
KOREAN MUSSEL		MYTILUS CRASSITESTA				
MOULE COREENNE		3,16(10)001,01				
MEJILLON COREANO		MUK				
KOREA REP	61		70005	66319	42900	47112
AREA TOTAL	61		70005	66319	42900	47112
ITEM TOTAL	S		70005	66319	42900	47112
CHILEAN MUSSEL		MYTILUS CHILENSIS				
MOULE CHILIENNE		3,16(10)001,03				
CHORITO		MYC				
CHILE	87		10795	7752	5647	7080
AREA TOTAL	87		10795	7752	5647	7080
ITEM TOTAL	S		10795	7752	5647	7080
BLUE MUSSEL		MYTILUS EDULIS				
MOULE COMMUNE		3,16(10)001,05				
MEJILLON COMUN		MUS				
CANADA	21		190	178	192	244
USA	21		6072	6883	11059	14472
AREA TOTAL	21		6262	7061	11251	14716
DENMARK	27		90443	86115	69525	66493
FRANCE	27		69320	75209	71059	47835
GERMANY FR	27		10760	10566	16801	31634
IRELAND	27		4558	4658	5282	5739
NETHERLANDS	27		76972	109448	130271	119643
NORWAY	27		10	7	3	1
PORTUGAL	27		5	9	14	55
SPAIN	27		95693	78560	130415	124388
SWEDEN	27		39	57	1548	76
UK ENGLD WAL	27		8619	2371	4389	5823
UK SCOTLAND	27		526	146	50	32
UK NO IRELD	27		2	5	4	5
AREA TOTAL	27		356947	367151	429361	401724
FRANCE	37		5589	5642	3905	3872
SPAIN	37		-	-	-	-
AREA TOTAL	37		5589	5642	3905	3872
ITEM TOTAL	S		368798	379854	444517	420312
RIVER PLATA MUSSEL		MYTILUS PLATENSIS				
MOULE DE LA PLATA		3,16(10)001,08				
MEJILLON DEL PLATA		MSR				
ARGENTINA	41		1396	1004	1056	730
URUGUAY	41		371	151	125	155
AREA TOTAL	41		1767	1155	1181	885
ITEM TOTAL	S		1767	1155	1181	885
GREEN MUSSEL		MYTILUS SMARAGDINUS				
MOULE VERTE		3,16(10)001,10				
MEJILLON VERDE		MUG				
MALAYSIA	71		2121	2211	3755	2005
THAILAND	71		31386	36746	65509	61686
AREA TOTAL	71		33507	38957	69264	63691
ITEM TOTAL	S		33507	38957	69264	63691
MEDITERRANEAN MUSSEL		MYTILUS GALLOPROVINCIALIS				
MOULE MEDITERRANEENNE		3,16(10)001,12				
MEJILLON MEDITERRANEO		MSM				
BULGARIA	37		-	-	-	-
ITALY	37		9319	8482	9829	9008
MOROCCO	37		11	114	0	191
TURKEY	37		1257	2196	3497	1180
USSR	37		14216	14683	14230	14802
YUGOSLAVIA	37		272	322	287	635
AREA TOTAL	37		25075	25797	27843	25816
ITEM TOTAL	S		25075	25797	27843	25816
NEW ZEALAND MUSSEL		MYTILUS CANALICULUS				
MOULE DE LA NOUVELLE ZELANDE		3,16(10)001,16				
MEJILLON DE NUEVA ZELANDA		MUZ				
NEW ZEALAND	81		1570	1348	850	5560
AREA TOTAL	81		1570	1348	850	5560
ITEM TOTAL	S		1570	1348	850	5560
AUSTRALIAN MUSSEL		MYTILUS PLANULATUS				
MOULE D'AUSTRALIE		3,16(10)001,17				
MEJILLON DE AUSTRALIA		MYA				
AUSTRALIA	57		689	807	1035F	994F
AREA TOTAL	57		689	807	1035F	994F
AUSTRALIA	81		122	155	135F	116F
AREA TOTAL	81		122	155	135F	116F
ITEM TOTAL	S		811	962	1170F	1110F
HORSE MUSSELS		MODIOLUS SPP				
...B		3,16(10)028				
...C		MOD				
THAILAND	57		825	1196	1682	1584
AREA TOTAL	57		825	1196	1682	1584
THAILAND	71		8240	17366	31237	29407
AREA TOTAL	71		8240	17366	31237	29407
ITEM TOTAL	S		9065	18562	32919	30991
ROCK MUSSEL		PERNA PERNA				
MOULE ROCHEE		3,16(10)032,01				
MEJILLON DE ROCA		MSL				
VENEZUELA	31		0	0	0	40
AREA TOTAL	31		0	0	0	40
ITEM TOTAL	S		0	0	0	40
CHOLGA (=CHORO) MUSSEL		AULACOMYA ATER				
MOULE CHOLGA		3,16(10)038,01				
CHOLGA (=CHORO)		MSC				
ARGENTINA	41		42	13	5	-
AREA TOTAL	41		42	13	5	-
CHILE	87		11404	8526	6134	6475
PERU	87		13870	10545	14199	14763
AREA TOTAL	87		25274	19071	20333	21238
ITEM TOTAL	S		25316	19084	20338	21238
SEA MUSSELS NEI		MYTILIDAE				
MOULES NCA		3,16(10)				
MEJILLONES NEP		MSX				
GERMANY FR	27		1992	2979	1407	8133
AREA TOTAL	27		1992	2979	1407	8133
CHINA	61		67200F	74800F	85500F	90100F
KOREA REP	61		349	12044	10332	4142
USSR	61		-	-	-	78
AREA TOTAL	61		67549F	86844F	95832F	94320F
USA	67		-	73	46	45
AREA TOTAL	67		-	73	46	45
PHILIPPINES	71		3258	10835	6475	18675
AREA TOTAL	71		3258	10835	6475	18675
MEXICO	77		513	1097	951F	695F
USA	77		-	-	6	1
AREA TOTAL	77		513	1097	957F	696F
ITEM TOTAL	S		73312F	101828F	104717F	121869F
GROUP TOTAL	S		620021	661618	751346	745704

SCALLOPS, PECTENS, ETC
COQUILLES ST. JACQUES, ETC
VIEIRAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
JAPANESE SCALLOP PECTEN JAPONAIS VIEIRA JAPONESA		PECTEN YESSOENSIS 3.16(08)003.07 JSC				
JAPAN	61		123533	150234	176371	182356F
KOREA REP	61		8	10	8	49
USSR	61		1639	1760	1645	2138
OTHER NEI A	61		153F	163F	109F	111F
AREA TOTAL	61		125333F	152167F	178133F	184654F
ITEM TOTAL	S		125333F	152167F	178133F	184654F
GREAT SCALLOP COQUILLE ST. JACQUES VIEIRA		PECTEN MAXIMUS 3.16(08)003.09 SCE				
FRANCE	27		15690	11937	11501	9792
ICELAND	27		9079	10186	12076	15181
IRELAND	27		305	410	603	418
SPAIN	27		19	6	10	32
UK ENGLD WAL	27		3222	3026	1759	2750
UK SCOTLAND	27		5320	5521	6533	5076
UK NO IRELD	27		41	33	15	3
UK CHANNEL I	27		45	24	15	22
UK ISLE MAN	27		1742	1645	1185	1175
AREA TOTAL	27		35463	32788	33697	34449
FRANCE	37		16	23	34	9
SPAIN	37		-	-	-	-
TURKEY	37		4	1	0	4
AREA TOTAL	37		20	24	34	13
ITEM TOTAL	S		35483	32812	33731	34462
NEW ZEALAND SCALLOP PECTEN DE LA NOUVELLE ZELANDE VIEIRA DE NUEVA ZELANDA		PECTEN NOVAEZEALANDIAE 3.16(08)003.13 SCZ				
NEW ZEALAND	81		1655	1668	1831	3593
AREA TOTAL	81		1655	1668	1831	3593
ITEM TOTAL	S		1655	1668	1831	3593
GIANT PACIFIC SCALLOP PECTEN GEANT PACIFIQUE VIEIRA GIGANTE DEL PACIFICO		PECTEN CAURINUS 3.16(08)003.15 SCG				
USA	67		2461	20343	5956	3677
AREA TOTAL	67		2461	20343	5956	3677
ITEM TOTAL	S		2461	20343	5956	3677
SEA SCALLOP PECTEN D'AMERIQUE VIEIRA AMERICANA		PLACOPECTEN MAGELLANICUS 3.16(08)014.04 SCA				
CANADA	21		70473	89892	65101	51253
USA	21		107197	98137	75778	74325
AREA TOTAL	21		177670	188029	140879	125578
USA	31		1371	102	-	51
AREA TOTAL	31		1371	102	-	51
ITEM TOTAL	S		179041	188131	140879	125629
CALICO SCALLOP PEIGNE CALICOT PEINE PERCAL		ARGOPECTEN GIBBUS 3.16(08)030.01 SCC				
USA	31		0	146773	110512	96509
AREA TOTAL	31		0	146773	110512	96509
ITEM TOTAL	S		0	146773	110512	96509
BAY SCALLOP PEIGNE BAIE PEINE CALETERO		ARGOPECTEN IRRADIANS 3.16(08)030.02 SCB				
USA	21		2226	1643	5972	7983
AREA TOTAL	21		2226	1643	5972	7983
USA	31		1384	870	617	932
AREA TOTAL	31		1384	870	617	932
ITEM TOTAL	S		3610	2513	6589	8915
ICELANDIC SCALLOP PEIGNE ISLANDAIS PEINE ISLANDICO		CHLAMYS ISLANDICA 3.16(08)036.03 ISC				
USA	21		...	...	...	1595
AREA TOTAL	21		...	...	...	1595
ITEM TOTAL	S		...	...	...	1595
QUEEN SCALLOP VANNEAU VOLANDEIRA		CHLAMYS OPERCULARIS 3.16(08)036.05 QSC				
FAEROE IS	27		1955	2189	1614	2680
FRANCE	27		-	-	10	-
IRELAND	27		3	16	14	58
UK ENGLD WAL	27		1240	2953	2096	4207
UK SCOTLAND	27		5020	5684	3699	4433
UK NO IRELD	27		21	0	0	8
UK CHANNEL I	27		-	-	-	0
UK ISLE MAN	27		1620	4084	2846	5640
AREA TOTAL	27		9859	14926	10279	17026
ITEM TOTAL	S		9859	14926	10279	17026
SCALLOPS NEI PEIGNES NCA PEINES NEP		PECTINIDAE 3.16(08) SCX				
FRANCE	27		552	-	570	684
SPAIN	27		-	-	5	1
AREA TOTAL	27		552	-	575	685
ARGENTINA	41		8	5	27	1824
AREA TOTAL	41		8	5	27	1824
AUSTRALIA	57		5739	6493	19500F	23100F
INDONESIA	57		-	-	-	-
AREA TOTAL	57		5739	6493	19500F	23100F
AUSTRALIA	71		1401	2612	7800F	9300F
INDONESIA	71		166	225	326	300
PHILIPPINES	71		4	569	39	184
AREA TOTAL	71		1571	3406	8165F	9784F
AUSTRALIA	81		104	626	1900F	2200F
AREA TOTAL	81		104	626	1900F	2200F
CHILE	87		-	-	608	1086
PERU	87		4411	3027	6453	10422
AREA TOTAL	87		4411	3027	7061	11508
ITEM TOTAL	S		12385	13557	37228F	49101F
GROUP TOTAL	S		369827	572890	525138	525161

CLAMS, COCKLES, ARKSHELLS, ETC
CLAMS, COQUES, ARCHES, ETC
ALMEJAS, BERBERECHOS, ARCAS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ARK CLAMS ARCHES ARCAS		ARCA SPP 3,16(04)005 ARK			
CUBA	31	-	712	1267	1345
VENEZUELA	31	9015	18634	12806	8262
AREA TOTAL	31	9015	19346	14073	9607
KOREA REP	61	3105	14478	20787	11955
AREA TOTAL	61	3105	14478	20787	11955
MEXICO	77	-	-	-	-
AREA TOTAL	77	-	-	-	-
ITEM TOTAL	S	12120	33824	34860	21562
BLOOD COCKLE ...B ARCA DEL PACIFICO OCCIDENTAL		ANADARA GRANOSA 3,16(04)071,01 BLC			
THAILAND	57	6791	1859	1967	1854
AREA TOTAL	57	6791	1859	1967	1854
KOREA REP	61	6228	5060	8353	5399
OTHER NEI A	61	7F	4F	5F	5F
AREA TOTAL	61	6235F	5064F	8358F	5404F
MALAYSIA	71	121271	68912	49462	38535
THAILAND	71	10875	21495	6669	6286
AREA TOTAL	71	132146	90407	56131	44821
ITEM TOTAL	S	145172F	97330F	66456F	52079F
MOGAI CLAM CLAM 'MOGAI' ARCA JAPONESA		ANADARA SUBCRENATA 3,16(04)071,02 MCL			
JAPAN	61	1677	2803	3624	3747F
AREA TOTAL	61	1677	2803	3624	3747F
ITEM TOTAL	S	1677	2803	3624	3747F
BLOOD COCKLES ...B ARCAS		ANADARA SPP 3,16(04)071 BLS			
INDONESIA	57	25	9	186	410
AREA TOTAL	57	25	9	186	410
FIJI	71	139	71	146	120
INDONESIA	71	32358	37401	29149	27150
PHILIPPINES	71	44	94	151	203
AREA TOTAL	71	32541	37566	29446	27473
ITEM TOTAL	S	32566	37575	29632	27883
OCEAN QUAHOG QUAHAUG DE MER ...C		ARCTICA ISLANDICA 3,17(04)045,01 CLQ			
CANADA	21	94	47	35	7
USA	21	127880	135743	131330	132674
AREA TOTAL	21	127974	135790	131365	132681
ITEM TOTAL	S	127974	135790	131365	132681
COMMON COCKLE COQUE COMMUNE BERBERECHO		CARDIUM EDULE 3,17(09)001,03 COC			
FRANCE	27	2683	4247	4980	4128
NETHERLANDS	27	-	1	2	2F
PORTUGAL	27	183	180	96	93
SPAIN	27	8938	6030	1933	3009
UK ENGLD WAL	27	15242	10438	8301	5836
UK SCOTLAND	27	0	10	0	1
AREA TOTAL	27	27046	20906	15312	13069F
SPAIN	37	338	110	139	159
AREA TOTAL	37	338	110	139	159
ITEM TOTAL	S	27384	21016	15451	13228F
COCKLES NEI COQUES NCA BERBERECHOS (=CARDIDOS) NEP		CARDIIDAE 3,17(09) COZ			
KOREA REP	61	4418	7524	8947	1434
AREA TOTAL	61	4418	7524	8947	1434
ITEM TOTAL	S	4418	7524	8947	1434
HEN CLAM ...B ...C		MACTRA SACHALINENSIS 3,17(10)008,02 HCL			
JAPAN	61	5083	4349	4494	4647F
KOREA REP	61	16633	8865	16797	12453
AREA TOTAL	61	21716	13214	21291	17100F
ITEM TOTAL	S	21716	13214	21291	17100F
SURF CLAM MACTRE SOLIDE ...C		SPISULA SOLIDISSIMA 3,17(10)020,01 CLB			
CANADA	21	293	337	391	517
USA	21	90831	111255	121980	137918
AREA TOTAL	21	91124	111592	122371	138435
ITEM TOTAL	S	91124	111592	122371	138435
STRIPED VENUS PETITE PRAIRE CHIRLA		VENUS GALLINA 3,17(11)004,05 SVE			
FRANCE	27	4648	4443	3509	2986
SPAIN	27	-	-	-	-
AREA TOTAL	27	4648	4443	3509	2986
ITALY	37	29336	21245	33282	34899
SPAIN	37	341	211	264	254
AREA TOTAL	37	29677	21456	33546	35153
ITEM TOTAL	S	34325	25899	37055	38139
JAPANESE HARD CLAM ...B ...C		MERETRIX LUSORIA 3,17(11)017,01 HCJ			
JAPAN	61	1910	1903	2196	2271F
KOREA REP	61	2198	2979	1986	760
AREA TOTAL	61	4108	4882	4182	3031F
ITEM TOTAL	S	4108	4882	4182	3031F
HARD CLAMS ...B ...C		MERETRIX SPP 3,17(11)017 HCX			
INDONESIA	57	8	2	12	15
AREA TOTAL	57	8	2	12	15
INDONESIA	71	2273	2051	3426	3280
AREA TOTAL	71	2273	2051	3426	3280
ITEM TOTAL	S	2281	2053	3438	3295
JAPANESE (=MANILA) CLAM CLAM JAPONAIS ALMEJA JAPONESA		VENERUPIS JAPONICA 3,17(11)018,01 CLJ			
JAPAN	61	127387	137114	139380	144110F
KOREA REP	61	43702	47766	46853	40375
AREA TOTAL	61	171089	184880	186233	184485F
ITEM TOTAL	S	171089	184880	186233	184485F
GROOVED CARPET SHELL PALOURDE FRANCHE ALMEJA FINA		TAPES DECUSSATUS 3,17(11)018,02 CTG			
IRELAND	27	4	3	3	2
PORTUGAL	27	148	304	565	2251
SPAIN	27	617	1298	---	---
AREA TOTAL	27	769	1605	568	2253

CLAMS, COCKLES, ARKSHELLS, ETC
CLAMS, COQUES, ARCHES, ETC
ALMEJAS, BERBERECHOS, ARCAS, ETC

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SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SPAIN	37	7	206	44	74
AREA TOTAL	37	7	206	44	74
ITEM TOTAL	S	776	1811	612	2327
CARPET SHELL / CLOVISSE / ALMEJA BABOSA — TAPES PULLASTRA 3,17(11)023,01 CTS					
FRANCE	27	347	381	465	88
SPAIN	27	3592	2639	697	667
AREA TOTAL	27	3939	3020	1162	755
FRANCE	37	256	199	232	268
SPAIN	37	-	-	9	12
AREA TOTAL	37	256	199	241	280
ITEM TOTAL	S	4195	3219	1403	1035
BUTTER CLAM / COQUE JAUNE / ...C — SAXIDOMUS GIGANTEUS 3,17(11)037,02 BCL					
CANADA	67	4568	3568	4615	4800
AREA TOTAL	67	4568	3568	4615	4800
ITEM TOTAL	S	4568	3568	4615	4800
SHORT NECK CLAMS / ...B / ...C — PAPHIA SPP 3,17(11)041 NCL					
THAILAND	57	...	...	1000	940
AREA TOTAL	57	...	...	1000	940
MALAYSIA	71	...	...	3597	3823
PHILIPPINES	71	307	174	225	228
THAILAND	71	35131	62220	37859	35646
AREA TOTAL	71	35438	62394	41681	39697
ITEM TOTAL	S	35438	62394	42681	40637
TACA CLAM / ...B / TACA — PROTOTHACA THACA 3,17(11)055,03 TCL					
CHILE	87	30571	25181	21124	23699
AREA TOTAL	87	30571	25181	21124	23699
ITEM TOTAL	S	30571	25181	21124	23699
HARD CLAM / PRAIRE / ...C — MERCENARIA MERCENARIA 3,17(11)075,01 CLH					
CANADA	21	68	189	533	504
USA	21	35313	55988	32093	44724
AREA TOTAL	21	35381	56177	32626	45228
ITEM TOTAL	S	35381	56177	32626	45228
VENUS CLAMS / PETITES PRAIRES / ALMEJAS (=VENERIDOS) — VENERIDAE 3,17(11) CLV					
HONDURAS	31	0	0	-	0
MEXICO	31	1993	2060	2422	2607F
VENEZUELA	31	5	22	58	1
AREA TOTAL	31	1998	2082	2480	2608F
HONDURAS	77	7	2	-	1
MEXICO	77	9436	8905	10347	7559F
AREA TOTAL	77	9443	8907	10347	7560F
ITEM TOTAL	S	11441	10989	12827	10168F
DONAX CLAMS / OLIVES DE MER / COQUINAS — DONAX SPP 3,17(15)002 DON					
FRANCE	37	-	-	-	89
AREA TOTAL	37	-	-	-	89
URUGUAY	41	36	6	0	2
AREA TOTAL	41	36	6	0	2
SOUTH AFRICA	47	13	11	10	6
AREA TOTAL	47	13	11	10	6
ITEM TOTAL	S	49	17	10	97
JACKKNIFE CLAMS / COUTEAUX / NAVAJAS (=SOLENIDOS) — SOLEN SPP 3,17(16)003 RAZ					
SPAIN	27	1536	824	1529	1002
AREA TOTAL	27	1536	824	1529	1002
SPAIN	37	7	6	-	-
AREA TOTAL	37	7	6	-	-
ITEM TOTAL	S	1543	830	1529	1002
ATLANTIC RAZOR CLAM / COUTEAU DE L'ATLANTIQUE / NAVAJA (=SOLEN) DEL ATLANTICO — ENSIS DIRECTUS 3,17(16)005,02 CLR					
USA	21	3	1	-	-
AREA TOTAL	21	3	1	-	-
ITEM TOTAL	S	3	1	-	-
PACIFIC RAZOR CLAM / COUTEAU DU PACIFIQUE / NAVAJA DEL PACIFICO — SILIQUA PATULA 3,17(16)007,01 RAP					
USA	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
ITEM TOTAL	S	-	-	-	-
SOFT CLAM / MYE / ALMEJA DE CAN — MYA ARENARIA 3,17(17)006,01 CLS					
CANADA	21	2781	1796	1700	2115
USA	21	18667	16795	16749	17840
AREA TOTAL	21	21448	18591	18449	19955
ITEM TOTAL	S	21448	18591	18449	19955
GEODUCK CLAM / ...B / ...C — PANOPEA GENEROSA 3,17(18)089,01 GEC					
USA	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
ITEM TOTAL	S	-	-	-	-
MACHA CLAM / ...B / MACHA — MESODESMA DONACIUM 3,17(24)039,01 CLM					
CHILE	87	4334	4280	2843	6042
AREA TOTAL	87	4334	4280	2843	6042
ITEM TOTAL	S	4334	4280	2843	6042
CLAMS NEI / CLAMS NCA / ALMEJAS NEP — BIVALVIA 3,99 CLX					
JAPAN	04	1602	1743	1454	1530F
AREA TOTAL	04	1602	1743	1454	1530F
CANADA	21	1019	2357	3574	1796
USA	21	...	54	8	13
AREA TOTAL	21	1019	2411	3582	1809
FRANCE	27	...	...	586	72
SPAIN	27	...	362	1511	867
UK ENGLD WAL	27	393	804	599	707
AREA TOTAL	27	393	1166	2696	1646

CLAMS, COCKLES, ARKSHELLS, ETC
CLAMS, COQUES, ARCHES, ETC
ALMEJAS, BERBERECHOS, ARCAS, ETC

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SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
COLOMBIA	31		94	91	81	38
CUBA	31		-	-	-	62
USA	31		8634	8488	10941	2112
AREA TOTAL	31		8728	8579	11022	2212
URUGUAY	41		53	65	84	103
AREA TOTAL	41		53	65	84	103
AUSTRALIA	57		1108	287	404F	354F
AREA TOTAL	57		1108	287	404F	354F
CHINA	61		233757	269213	316851	367416
JAPAN	61		103904	104460	88793	91806F
KOREA REP	61		23588	18325	23320	25262
OTHER NEI A	61		10012F	16515F	12693F	12961F
AREA TOTAL	61		371261F	408513F	441657F	497445F
JAPAN	67		519	-	98	101F
USA	67		3395	22503	5590	3650
AREA TOTAL	67		3914	22503	5688	3751F
FIJI	71		...	18	15	13
MALAYSIA	71		3	-	-	33
PHILIPPINES	71		12817	3488	921	4696
AREA TOTAL	71		12820	3506	936	4742
USA	77		25	129	94	20
AREA TOTAL	77		25	129	94	20
CHILE	87		1189	832	684	855
AREA TOTAL	87		1189	832	684	855
ITEM TOTAL		S	402112F	449734F	468301F	514467F
GROUP TOTAL		S	1227813	1315174	1271925	1306556

SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC
ENCORNETS, SEICHES, POULPES, ETC
CALAMARES, JIBIAS, PULPOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
COMMON CUTTLEFISH SEICHE COMMUNE SEPIA COMUN (=JIBIA)		SEPIA OFFICINALIS 3,21(02)002,02 CTC			
FRANCE	37	322	347	397	398
ITALY	37	13570	10955	12564	12795
TURKEY	37	245	268	71	174
YUGOSLAVIA	37	213	170	156	188
AREA TOTAL	37	14350	11740	13188	13555
ITEM TOTAL	S	14350	11740	13188	13555
CUTTLEFISHES, BOBTAIL SQUIDS SEICHES, SEPIOLES SEPIAS, CLOQUITOS		SEPIA SPP, SEPIOLA SPP 3,21(02) CTL			
DENMARK	27	17	21	23	9
FRANCE	27	2378	3805	4555	9191
ITALY	27	10	-	-	-
NETHERLANDS	27	12	25	39	39F
PORTUGAL	27	937	875	849	979
SPAIN	27	458	133	222	431
UK ENGLD WAL	27	...	...	...	761
AREA TOTAL	27	3812	4859	5688	11410F
ITALY	31	-	155	-	-
AREA TOTAL	31	-	155	-	-
CAMEROON	34	2F	15	1	1
CONGO	34	3	1	0	0
FRANCE	34	-	-	-	-
GABON	34	6	22	27	27R
GERMAN DM RP	34	-	-	8	58
GHANA	34	697	545	1355	1259F
GREECE	34	928	219	141F	146F
ITALY	34	1470	191	1962	2610
JAPAN	34	1937	910	89	92F
KOREA REP	34	-	-	12912	11667
LIBERIA	34	62	15	14	14R
MAURITANIA	34	...	3280	5886	...
MOROCCO	34	4195	7984	11000	9973
PORTUGAL	34	65	119	47	7
ROMANIA	34	-	-	6	-
SENEGAL	34	2148	1729	2013	2013R
SPAIN	34	18704	20210	21786F	16773F
TOGO	34	1	18	1	2
USSR	34	56	350	626	342
AREA TOTAL	34	30274F	35608	57874F	44984F
CYPRUS	37	54	74	70	93
EGYPT	37	356	644	691	700F
GREECE	37	709	635	664F	672F
MALTA	37	10	13	8	5
MOROCCO	37	174	52	124	98
SPAIN	37	1884	1220	1273	1419
TUNISIA	37	1115	1388	2374	1829
AREA TOTAL	37	4302	4026	5204F	4816F
ARGENTINA	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
GHANA	47	-	-	-	-
ITALY	47	38	-	-	-
JAPAN	47	-	-	-	-
PORTUGAL	47	-	-	-	-
SPAIN	47	828	-	-	-
USSR	47	99	142	536	344
AREA TOTAL	47	965	142	536	344
BAHRAIN	51	25	28	27	53
BULGARIA	51	-	-	3	-
EGYPT	51	65	184	146	150F
ITALY	51	261	76	17	156
JAPAN	51	3667	0	-	-
PAKISTAN	51	-	-	49	152
USSR	51	2195	761	320	109
UNTD ARAB EM	51	...	10	15	17
YEMEN DEM	51	9619	2977	2839	1627
AREA TOTAL	51	15832	4036	3416	2264F
AUSTRALIA	57	2	3	4F	4F
INDONESIA	57	63	-	0	-
JAPAN	57	-	-	-	-
THAILAND	57	3273	3693	3671	4029
AREA TOTAL	57	3338	3696	3675F	4033F
HONG KONG	61	1814	1601	1414	1757
JAPAN	61	10409	7072	7662	7922F
KOREA REP	61	38922	38153	31874	59487
OTHER NEI A	61	18993F	27291F	59761F	61021F
AREA TOTAL	61	70138F	74117F	100711F	130187F
AUSTRALIA	71	3	5	3F	0
INDONESIA	71	1932	862	1332	1260
MALAYSIA	71	3747	4603	2284	3462
NEWCALEDONIA	71	7	6	6	6F
PHILIPPINES	71	3129	3238	1331	1611
SINGAPORE	71	282	351	348	343
THAILAND	71	23475	23582	35338	38787
USSR	71	22	103	-	-
VIET NAM	71	8600F	8700F	8900F	10200F
AREA TOTAL	71	41197F	41450F	49542F	55669F
AUSTRALIA	81	139	138	120F	104F
AREA TOTAL	81	139	138	120F	104F
CHILE	87	0	1	0	9
USSR	87	-	16	-	-
AREA TOTAL	87	0	17	0	9
ITEM TOTAL	S	169997F	168244F	226766F	253820F
LONGFIN SQUID CALMAR TOTAM CALAMAR PALIDO		LOLIGO PEALEI 3,21(04)001,05 SQL			
BULGARIA	21	-	-	-	-
CANADA	21	-	-	-	-
CUBA	21	3	-	-	-
GERMAN DM RP	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	2956	3920	4966	1019
JAPAN	21	6015	4354	2728	2821F
MEXICO	21	3188	-	-	-
POLAND	21	3	1	-	-
ROMANIA	21	-	-	-	-
SPAIN	21	7569	11097	8635	3322
USSR	21	-	-	-	-
USA	21	3852	2287	5019	13847
AREA TOTAL	21	23586	21659	21348	21009F
USA	31	26	40	32	20
AREA TOTAL	31	26	40	32	20
ITEM TOTAL	S	23612	21699	21380	21029F
COMMON SQUIDS ENCORNETS CALAMARES		LOLIGO SPP 3,21(04)001 SQC			
BELGIUM	27	22	58	116	308
FRANCE	27	2563	2036	3991	5305
ITALY	27	1264	-	100	-
SPAIN	27	1202	963	91	111
UK ENGLD WAL	27	...	...	...	279
UK CHANNEL I	27	1	1	0	3
UK ISLE MAN	27	3	8	16	4
AREA TOTAL	27	5055	3066	4314	6010
COSTA RICA	31	0	0	0	0
DOMINICAN RP	31	45	31	110	110R
ITALY	31	-	568	-	-
MEXICO	31	103	90	145	156F
VENEZUELA	31	757	826	1330	1927
AREA TOTAL	31	905	1515	1585	2193F
ARGENTINA	34	-	-	-	-
GREECE	34	678	1084	700F	725F
ITALY	34	1588	1650	1529	1123
SPAIN	34	7606	6422	6923F	5330F
AREA TOTAL	34	9872	9156	9152F	7178F
FRANCE	37	369	381	301	390
GREECE	37	443	477	498F	504F
ITALY	37	4558	4331	3128	3530
MALTA	37	3	1	1	2
SPAIN	37	1835	980	1125	1192
TUNISIA	37	384	152	171	138
TURKEY	37	56	127	45	169
YUGOSLAVIA	37	264	221	228	260
AREA TOTAL	37	7912	6670	5497F	6185F
ARGENTINA	41	186	201	262	243
BRAZIL	41	838	802	606	650F
GERMAN DM RP	41	-	-	-	322
GERMANY FR	41	-	-	-	-
AREA TOTAL	41	1024	1003	868	1215F
FRANCE	47	-	-	-	-
ITALY	47	76	-	-	-
SPAIN	47	15	-	-	-
AREA TOTAL	47	91	-	-	-

SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC
ENCORNETS, SEICHES, POULPES, ETC
CALAMARES, JIBIAS, PULPOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
QATAR	51	...	...	10	6
AREA TOTAL	51	...	...	10	6
AUSTRALIA	57	463	354	454F	436F
INDONESIA	57	915	1069	432	340
THAILAND	57	3624	4243	4275	4695
AREA TOTAL	57	5002	5666	5161F	5471F
AUSTRALIA	71	216	229	132F	19F
INDONESIA	71	10227	7798	8732	9180
PHILIPPINES	71	27011	27980	20989	22374
SINGAPORE	71	303	357	507	503
THAILAND	71	36203	43778	66308	72783
AREA TOTAL	71	73960	80142	96668F	104859F
COSTA RICA	77	2	2	8	8R
EL SALVADOR	77	0	0	0	0
AREA TOTAL	77	2	2	8	8F
AUSTRALIA	81	434	462	402F	347F
AREA TOTAL	81	434	462	402F	347F
PERU	87	198	852	1962	1500
AREA TOTAL	87	198	852	1962	1500
ITEM TOTAL	S	104455	108534	125627F	134972F

SHORTFIN (NORTHERN) SQUID — ILLEX ILLECEBROSUS
ENCORNET ROUGE NORDIQUE — 3,21(05)010,01
POTA NORTENA — SQI

BULGARIA	21	220	-	-	-
CANADA	21	33538	18316	12309	13
CUBA	21	1587	1875	93	3
FRANCE	21	596	144	-	-
GERMAN DM RP	21	-	-	-	-
GERMANY FR	21	-	-	-	-
IRELAND	21	-	-	-	-
ITALY	21	5110	1825	2384	962
JAPAN	21	18997	10988	2875	2973F
MEXICO	21	1276	-	-	-
POLAND	21	771	621	77	-
PORTUGAL	21	2564	-	-	-
ROMANIA	21	55	-	-	-
ST PIER MIQU	21	1886	314	32	0
SPAIN	21	13229	7456	4085	789
USSR	21	7322	4928	124	3
USA	21	332	835	5632	9789
AREA TOTAL	21	87483	47302	27611	14532F
GERMANY FR	27	-	4	5	2
SPAIN	27	1178	878	8	4
AREA TOTAL	27	1178	882	13	6
USA	31	5	4	18	-
AREA TOTAL	31	5	4	18	-
ITEM TOTAL	S	88666	48188	27642	14538F

ARGENTINE SHORTFIN SQUID — ILLEX ARGENTINUS
ENCORNET ROUGE ARGENTIN — 3,21(05)010,03
POTA ARGENTINA — SQA

ARGENTINA	41	9111	10622	38841	28687
GERMAN DM RP	41	1	-	-	92
GERMANY FR	41	-	-	-	-
URUGUAY	41	715	3085	4106	3609
AREA TOTAL	41	9827	13707	42947	32388
ITEM TOTAL	S	9827	13707	42947	32388

JUMBO FLYING SQUID — DOSIDICUS GIGAS
ENCORNET GEANT — 3,21(05)023,01
JIBIA GIGANTE — GIS

MEXICO	77	19068	9726	264	193F
AREA TOTAL	77	19068	9726	264	193F
ITEM TOTAL	S	19068	9726	264	193F

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
EUROPEAN FLYING SQUID — TODARODES SAGITTATUS					
TOUTENON COMMUN — 3,21(05)058,01					
POTA EUROPEA — SQE					
FAEROE IS	27	92	2132	249	200
ICELAND	27	16	7	13	4
NORWAY	27	2977	9780	18385	17912
SPAIN	27	-	-	-	372
AREA TOTAL	27	3085	11919	18647	18488
ITALY	37	2871	3623	3115	3920
AREA TOTAL	37	2871	3623	3115	3920
ITEM TOTAL	S	5956	15542	21762	22408
JAPANESE FLYING SQUID — TODARODES PACIFICUS					
TOUTENON JAPONAIS — 3,21(05)058,03					
POTA JAPONESA — SQJ					
JAPAN	61	330464	196830	181720	187886F
KOREA REP	61	48490	62403	66202	38816
AREA TOTAL	61	378954	259233	247922	226702F
JAPAN	71	-	-	-	-
AREA TOTAL	71	-	-	-	-
ITEM TOTAL	S	378954	259233	247922	226702F
WELLINGTON FLYING SQUID — NOTOTODARUS SLOANI					
ENCORNET MINAMI — 3,21(05)059,01					
POTA NEOZELANDESA — TSQ					
JAPAN	81	62703	-	-	-
NEW ZEALAND	81	280	1019	610	1397
AREA TOTAL	81	62983	1019	610	1397
ITEM TOTAL	S	62983	1019	610	1397
COMMON OCTOPUS — OCTOPUS VULGARIS					
PIEUVRE — 3,21(09)005,07					
PULPO COMUN — OCC					
DOMINICAN RP	31	44	...	75	75R
MEXICO	31	6444	6868	6364	6851F
AREA TOTAL	31	6488	6868	6439	6926F
ITALY	34	536	252	58	239
JAPAN	34	16	7845	724	749F
AREA TOTAL	34	552	8097	782	988F
FRANCE	37	1044	1061	1064	823
ITALY	37	8868	9033	8925	9329
TURKEY	37	54	123	60	137
YUGOSLAVIA	37	107	106	114	113
AREA TOTAL	37	10073	10323	10163	10402
ITEM TOTAL	S	17113	25288	17384	18316F
HORNED AND MUSKY OCTOPUSES — ELEDONE SPP					
ELEDONES COMMUNE ET MUSQUEE — 3,21(09)024					
PULPOS BLANCO Y ALMIZCLADO — OCM					
ITALY	37	2070	2032	2586	4310
AREA TOTAL	37	2070	2032	2586	4310
ITEM TOTAL	S	2070	2032	2586	4310
OCTOPUSES — OCTOPODIDAE					
PIEUVRES, POULPES — 3,21(09)					
PULPITOS, PULPOS — OCT					
FRANCE	27	1	-	9	22
IRELAND	27	-	-	4	13
ITALY	27	8	-	-	-
PORTUGAL	27	5356	6916	4145	3215
SPAIN	27	7725	5319	4902	5075
UK ENGLD WAL	27	...	...	...	1
AREA TOTAL	27	13090	12235	9060	8326
KOREA REP	31	-	-	-	-
USA	31	4	0	0	-
VENEZUELA	31	453	232	698	1423
AREA TOTAL	31	457	232	698	1423

SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC
ENCORNETS, SEICHES, POULPES, ETC
CALAMARES, JIBIAS, PULPOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA	34	-	-	-	-
GERMAN DM RP	34	-	-	12	124
GHANA	34	8	-	-	-
GREECE	34	42	26	17F	17F
KOREA REP	34	10079	16334	13003	7727
MAURITANIA	34	...	8072	14554	9879
MOROCCO	34	6414	12550	22400	31977
PORTUGAL	34	1	62	5	11
ROMANIA	34	-	-	47	-
SENEGAL	34	441	68	59	59R
SPAIN	34	45251	68452	73791F	56810F
USSR	34	2632	-	471	2568
AREA TOTAL	34	64868	105564	124359F	109172F
CYPRUS	37	58	59	68	193
GREECE	37	1069	976	1012F	1024F
MALTA	37	13	8	7	17
MOROCCO	37	...	...	...	226
SPAIN	37	4717	4650	6082	6628
TUNISIA	37	4022	2819	2222	3328
AREA TOTAL	37	9879	8512	9391F	11416F
ARGENTINA	41	18	9	14	29
BRAZIL	41	177	256	318	140F
AREA TOTAL	41	195	265	332	169F
GHANA	47	0	-	-	-
ITALY	47	34	-	-	-
JAPAN	47	1	-	1	1F
PORTUGAL	47	1	0	4	7
SOUTH AFRICA	47	196	114	71	64
SPAIN	47	-	3	-	-
USSR	47	10	-	-	-
AREA TOTAL	47	242	117	76	72F
ITALY	51	564	110	-	-
KENYA	51	...	14	17	26
KOREA REP	51	-	-	-	455
MAURITIUS	51	418	325	291	353
SEYCHELLES	51	51	51	51	51
TANZANIA	51	80	67	145	140
AREA TOTAL	51	1113	567	504	1025
INDONESIA	57	1	1	2	5
THAILAND	57	-	162	47	52
AREA TOTAL	57	1	163	49	57
JAPAN	61	45352	44924	42312	43748F
KOREA REP	61	8354	7729	8803	11400
OTHER NEI A	61	1095F	786F	1579F	1612F
AREA TOTAL	61	54801F	53439F	52694F	56760F
CANADA	67	51	29	18	20
JAPAN	67	756	475	172	178F
KOREA REP	67	20	3	-	1
USA	67	-	-	-	-
AREA TOTAL	67	827	507	190	199F
FIJI	71	9	13	13	7
INDONESIA	71	53	43	84	95
MALAYSIA	71	...	...	414	217
PAC IS TR TR	71	0	0	0	0
PHILIPPINES	71	1592	1296	1579	1600
THAILAND	71	5738	5347	6968	7654
AREA TOTAL	71	7392	6699	9058	9573
COOK ISLANDS	77	60R	60R	60R	60R
MEXICO	77	65	243	309F	226F
USA	77	-	-	-	-
AREA TOTAL	77	125F	303F	369F	286F
CHILE	87	8	33	108	1252
PERU	87	51	89	235	300
AREA TOTAL	87	59	122	343	1552
ITEM TOTAL	S	153049F	188725F	207123F	200030F

INSHORE SQUIDS, FLYING SQUIDS — LOLIGINIDAE, OMMASTREPHIDAE
CALMARS, ENCORNETS — 3,99
CALAMARES, JIBIAS, POTAS — SQU

GERMAN DM RP	21	-	-	-	0
GERMANY FR	21	-	-	-	-
KOREA REP	21	-	-	-	-
USSR	21	-	-	-	-
USA	21	282	186	11	2164
AREA TOTAL	21	282	186	11	2164

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FRANCE	27	-	-	130	413
IRELAND	27	100	253	392	198
ITALY	27	588	-	475	-
JAPAN	27	-	-	-	-
PORTUGAL	27	1440	1240	784	1441
SPAIN	27	...	98	831	1188
SWEDEN	27	0	0	0	2
USSR	27	-	2100	342	53
UK ENGLD WAL	27	272	391	637	215
UK SCOTLAND	27	104	218	389	154
UK NO IRELD	27	23	112	165	54
AREA TOTAL	27	2527	4412	4145	3718
COLOMBIA	31	62	60	111	61
CUBA	31	407	-	-	-
HONDURAS	31	0	2	0	0
ITALY	31	-	-	422	-
JAPAN	31	-	-	-	-
KOREA REP	31	-	-	-	-
USSR	31	-	-	-	-
USA	31	35	23	-	34
AREA TOTAL	31	504	85	533	95
BULGARIA	34	47	-	1	-
FRANCE	34	-	-	-	-
GABON	34	-	-	2	2R
GERMAN DM RP	34	-	-	7	8
GREECE	34	0	0	0	0
ITALY	34	2028	253	238	743
JAPAN	34	6	1050	-	-
KOREA REP	34	13919	17922	2919	3099
MAURITANIA	34	...	865	417	...
MOROCCO	34	2101	4307	2369	2746
POLAND	34	-	-	-	-
PORTUGAL	34	308	32	12	37
ROMANIA	34	-	-	-	-
SPAIN	34	902	569F	613F	472F
USSR	34	611	508	2578	377
AREA TOTAL	34	19922	25506F	9156F	7484F
FRANCE	37	-	-	-	9
GREECE	37	203	254	261F	264F
MOROCCO	37	...	...	...	14
SPAIN	37	-	-	-	-
AREA TOTAL	37	203	254	261F	287F
GERMAN DM RP	41	7	-	-	-
JAPAN	41	6148	19635	36753	38000F
POLAND	41	12902	19042	109304	110342
USSR	41	910	430	18190	21348
AREA TOTAL	41	19967	39107	164247	169690F
ANGOLA	47	24	72	87	87R
BULGARIA	47	-	-	-	-
CUBA	47	6	-	6	-
GERMAN DM RP	47	-	-	-	-
ISRAEL	47	26	33	30	32
ITALY	47	129	-	-	-
JAPAN	47	1225	2409	2191	2265F
POLAND	47	10	48	1	-
PORTUGAL	47	1418	323	237	374
SOUTH AFRICA	47	1858	2062	1667	1689
SPAIN	47	2286	4971	4088	4339
USSR	47	178	906	1197	383
AREA TOTAL	47	7160	10824	9504	9169F
GERMAN DM RP	48	-	-	-	-
POLAND	48	-	-	-	-
AREA TOTAL	48	-	-	-	-
ITALY	51	195	257	-	832
JAPAN	51	204	1038	-	-
KENYA	51	...	10	16	19
KOREA REP	51	449	234	131	101
SOUTH AFRICA	51	-	51	134	60
USSR	51	-	74	140	6
AREA TOTAL	51	848	1664	421	1018
JAPAN	57	5353	101	-	-
USSR	57	-	-	-	-
AREA TOTAL	57	5353	101	-	-
CHINA	61	79518	28131	49931	53394
HONG KONG	61	4104	5407	5164	4562
JAPAN	61	236596	217870	242391	250616F
KOREA REP	61	5307	-	9541	31179
USSR	61	26400	22588	26930	10954
OTHER NEI A	61	26466F	31148F	26283F	26837F
AREA TOTAL	61	378391F	305144F	360240F	377542F

SQUIDS, CUTTLEFISHES, OCTOPUSES, ETC
ENCORNETS, SEICHES, POULPES, ETC
CALAMARES, JIBIAS, PULPOS, ETC

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
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CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
GERMANY FR	67		53	9	16	15	I
JAPAN	67		2310	6712	23171	23957F	I
KOREA REP	67		1111	1526	1232	248	I
POLAND	67		12	118	-	-	I
USSR	67		22	-	-	-	I
USA	67		-	11	76	175	I
AREA TOTAL	67		3508	8376	24495	24395F	I
MALAYSIA	71		8983	12103	9634	10167	I
USSR	71		-	32	-	-	I
AREA TOTAL	71		8983	12135	9634	10167	I
COLOMBIA	77		12	22	106	46	I
JAPAN	77		22	630	2921	3020F	I
USA	77		11442	21639	16247	1820	I
AREA TOTAL	77		11476	22291	19274	4886F	I
JAPAN	81		563	47811	48247	49884F	I
KOREA REP	81		558	961	3613	4215	I
POLAND	81		-	3	-	-	I
USSR	81		15506	12902	18118	20319	I
AREA TOTAL	81		16627	61677	69978	74418F	I
BULGARIA	87		-	6	-	-	I
CHILE	87		24	34	51	161	I
CUBA	87		-	5	33	-	I
JAPAN	87		-	-	-	-	I
PERU	87		-	61	1388	1000	I
USSR	87		-	25	-	-	I
AREA TOTAL	87		24	131	1472	1161	I
ITEM TOTAL		S	475775F	491893F	673371F	686194F	I
GROUP TOTAL		S	1525875	1365570	1628572	1629852	I

MISCELLANEOUS MARINE MOLLUSCS
MOLLUSQUES MARINS DIVERS
MOLUSCOS MARINOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
MARINE MOLLUSCS NEI	MOLLUSCA				
MOLLUSQUES MARINS NCA	3,99				
MOLUSCOS MARINOS NEP	MOL				
CANADA	21	6	-	-	-
ITALY	21	-	2060	-	1160
KOREA REP	21	-	-	-	-
USSR	21	-	-	-	-
USA	21	155	147	4256	5538
AREA TOTAL	21	161	2207	4256	6698
BELGIUM	27	354	412	390	589
BULGARIA	27	-	-	-	-
FRANCE	27	2393	-	1781	1954
IRELAND	27	21	19	11	18
JAPAN	27	-	-	-	-
NETHERLANDS	27	-	-	14	14F
PORTUGAL	27	224	273	212	202
SPAIN	27	1221	1315	1139	2204
UK SCOTLAND	27	3	2	5	11
AREA TOTAL	27	4216	2021	3552	4992F
COLOMBIA	31	-	-	447	89
DOMINICAN RP	31	706	1291	1169	1169R
HONDURAS	31	0	0	0	-
JAPAN	31	-	-	-	-
MEXICO	31	0	-	-	-
PUERTO RICO	31	212	224F	295	295R
USA	31	2299	43	94	240
US VIRGIN IS	31	8	...	...	-
VENEZUELA	31	23	31	990	64
AREA TOTAL	31	3248	1589F	2995	1857F
BULGARIA	34	-	-	-	-
CAPE VERDE	34	0	0	0	0
EQ GUINEA	34	100	100R	100R	100R
GREECE	34	0	46	30F	31F
GUINEABISSAU	34	2	1	0	4
ITALY	34	181	82	1381	4749
JAPAN	34	2	1	-	-
KOREA REP	34	-	-	-	-
MOROCCO	34	0	0	0	291
PORTUGAL	34	42	7	5	8
SAO TOME PRN	34	13	899	652	59
SENEGAL	34	22522	8400	4711	4711R
SIERRA LEONE	34	5	50F	100	100R
SPAIN	34	-	5836	6291F	4843F
AREA TOTAL	34	22867	15422F	13270F	14896F
FRANCE	37	131	218	230	147
GREECE	37	1019	1515	1581F	1599F
ITALY	37	...	13370	11914	13666
MOROCCO	37	12	179	240	0
SPAIN	37	-	-	2885	2593
TUNISIA	37	1273	884	1526	1549
TURKEY	37	4	2	50	116
YUGOSLAVIA	37	159	134	180	206
AREA TOTAL	37	2598	16302	18606F	19876F
BRAZIL	41	11189	6919	6462	6710F
URUGUAY	41	0	1	5	-
AREA TOTAL	41	11189	6920	6467	6710F
BULGARIA	47	-	-	-	-
ITALY	47	-	-	-	-
JAPAN	47	-	-	-	-
PORTUGAL	47	-	-	-	-
SPAIN	47	...	2906	-	-
USSR	47	41	-	-	-
AREA TOTAL	47	41	2906	-	-
COMOROS	51	0	0	0	0
INDIA	51	10954	6712	8593	9270F
JAPAN	51	-	-	-	-
MADAGASCAR	51	31	30F	16	44
MOZAMBIQUE	51	100	280	280	280
SAUDI ARABIA	51	75	75R	75R	75R
SRI LANKA	51	221	263	809	828F
AREA TOTAL	51	11381	7360F	9773F	10497F
INDIA	57	1371	2150	2310	2490F
INDONESIA	57	1	-	-	-
THAILAND	57	126	2313	439	413
AREA TOTAL	57	1498	4463	2749	2903F
HONG KONG	61	4108	5735	4405	6163
KOREA REP	61	15016	11415	13797	7452
USSR	61	2280	2511	4132	5814
OTHER NEI A	61	2505F	2823F	2971F	3034F
AREA TOTAL	61	23909F	22484F	25305F	22463F
CANADA	67	341	-	-	-
USSR	67	-	-	-	-
USA	67	477	372	116	215
AREA TOTAL	67	818	372	116	215
EAST TIMOR	71	0	0	0	0
FIJI	71	1	1	25	2
INDONESIA	71	735	355	503	390
KAMPUCHEA DM	71	0	0	0	0
KIRIBATI	71	...	1192	1200	2664
MALAYSIA	71	100	503	400	400
NEWCALEDONIA	71	2	8	23	24F
PHILIPPINES	71	4	49	12	12
THAILAND	71	2722	2657	5140	4841
VANUATU	71	200	200	200	200
VIET NAM	71	14700F	14800F	15300F	17600F
AREA TOTAL	71	18464F	19765F	22803F	26133F
COOK ISLANDS	77	176R	176R	176R	176R
COSTA RICA	77	26	20	38	38R
ECUADOR	77	4037	4047	4000	3000
HONDURAS	77	53	67	...	122
MEXICO	77	9	-	-	-
SAMOA	77	50	50	50	50
USSR	77	-	-	-	-
USA	77	8216	10683	488	182
AREA TOTAL	77	12567F	15043F	4752F	3568F
JAPAN	81	-	-	-	-
NEW ZEALAND	81	315	179	213	340
USSR	81	-	-	-	-
AREA TOTAL	81	315	179	213	340
CHILE	87	516	423	634	853
PERU	87	4245	4838	5679	12017
AREA TOTAL	87	4761	5261	6313	12870
ITEM TOTAL	S	118033F	122294F	121170F	134018F
GROUP TOTAL	S	118033	122294	121170	134018

BLUE-WHALES, FIN-WHALES, ETC . CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
BALEINES BLEUES, RORQUALS COMMUNS, ETC . CAPTURES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
BALLENAS AZULES, RORCUALES, ETC . CAPTURAS POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 NO	1981 NO	1982 NO	1983 NO
MINKE WHALE		BALAENOPTERA ACUTOROSTRATA				
PETIT RORQUAL		4,23(02)001,01				
BALLENA ENANA (=BALLENOTO)		MIW				
JAPAN		(A)	3279	3120	3577	3224
NORWAY		(A)	-	-	-	-
USSR		(A)	3879	3120	3577	3223
AREA TOTAL		(A)	7158	6240	7154	6447
BAHAMAS		(B)	-	-	-	-
BRAZIL		(B)	902	749	854	625
CANADA		(B)	-	-	1	-
FAEROE IS		(B)	-	-	-	-
GREENLAND		(B)	260	204	251	259
ICELAND		(B)	201	201	212	204
JAPAN		(B)	379	374	324	290
KOREA REP		(B)	925	760	898	485
NORWAY		(B)	2002	1877	1963	1869
SOMALIA		(B)	-	-	-	-
USA		(B)	1	1	3	-
AREA TOTAL		(B)	4670	4166	4506	3732
ITEM TOTAL		S	11828	10406	11660	10179
BRYDE'S WHALE		BALAENOPTERA EDENI				
BALEINE DE BRYDE		4,23(02)001,02				
BALLENA DE BRYDE		BRW				
CHILE		(B)	-	-	-	3
JAPAN		(B)	307	485	482	536
KOREA REP		(B)	-	1	-	-
PERU		(B)	215	162	320	149
USSR		(B)	-	-	-	-
AREA TOTAL		(B)	522	648	802	688
ITEM TOTAL		S	522	648	802	688
SEI WHALE		BALAENOPTERA BOREALIS				
RORQUAL DE RUDOLF		4,23(02)001,03				
RORCUAL NEGRO (=BALLENA BOBA)		SIW				
JAPAN		(A)	-	-	-	-
NORWAY		(A)	-	-	-	-
USSR		(A)	-	-	-	-
AREA TOTAL		(A)	-	-	-	-
BAHAMAS		(B)	-	-	-	-
BRAZIL		(B)	-	-	-	-
CANADA		(B)	-	-	-	-
CHILE		(B)	-	-	-	-
DENMARK		(B)	-	-	-	-
ICELAND		(B)	100	100	71	100
JAPAN		(B)	-	-	-	-
PERU		(B)	-	-	-	-
SIERRA LEONE		(B)	-	-	-	-
SPAIN		(B)	2	-	-	-
USSR		(B)	-	-	-	-
USA		(B)	-	-	-	-
AREA TOTAL		(B)	102	100	71	100
ITEM TOTAL		S	102	100	71	100
BLUE WHALE		BALAENOPTERA MUSCULUS				
BALEINE BLEUE		4,23(02)001,04				
BALLENA AZUL (=RORCUAL AZUL)		BLW				
USSR		(A)	-	-	-	-
AREA TOTAL		(A)	-	-	-	-
CHILE		(B)	-	-	-	-
USSR		(B)	-	-	-	-
AREA TOTAL		(B)	-	-	-	-
ITEM TOTAL		S	-	-	-	-
FIN WHALE		BALAENOPTERA PHYSALUS				
RORQUAL COMMUN		4,23(02)001,06				
RORCUAL DE ALETA		FIW				
JAPAN		(A)	-	-	-	-
NORWAY		(A)	-	-	-	-
USSR		(A)	-	-	-	-
AREA TOTAL		(A)	-	-	-	-

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 NO	1981 NO	1982 NO	1983 NO
BRAZIL		(B)	-	-	-	-
CANADA		(B)	-	-	-	-
CHILE		(B)	-	-	-	1
DENMARK		(B)	13	10	12	12
ICELAND		(B)	236	254	194	144
JAPAN		(B)	-	-	-	-
KOREA REP		(B)	4	-	-	-
NORWAY		(B)	-	-	-	-
PERU		(B)	-	-	-	-
SIERRA LEONE		(B)	-	-	-	-
SPAIN		(B)	219	146	150	120
USSR		(B)	-	-	-	-
USA		(B)	-	-	-	-
AREA TOTAL		(B)	472	410	356	277
ITEM TOTAL		S	472	410	356	277
HUMPBACK WHALE		MEGAPTERA NOVAEANGLIAE				
MEGAPTERE		4,23(02)003,01				
BALLENA JOROBADA		HUW				
USSR		(A)	-	-	-	-
AREA TOTAL		(A)	-	-	-	-
CANADA		(B)	-	-	-	-
DENMARK		(B)	15	12	12	15
TONGA		(B)	-	-	-	-
USSR		(B)	-	-	-	-
AREA TOTAL		(B)	15	12	12	15
ITEM TOTAL		S	15	12	12	15
BALEEN WHALES NEI		MYSTACOCETI				
BALEINES MYSTICETES NCA		4,23				
BALLENAS MYSTICETAS NEP		MYS				
CANADA		(B)	-	-	-	-
CHILE		(B)	-	-	-	-
DENMARK		(B)	-	-	-	-
KOREA REP		(B)	3	-	-	-
USSR		(B)	178	135	165	169
USA		(B)	36	28	23	20
AREA TOTAL		(B)	217	163	188	189
ITEM TOTAL		S	217	163	188	189
GROUP TOTAL		S	13156	11739	13089	11448

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

(A) Antarctic, pelagic; split-year data shown under the calendar year in which the split-year ends.

(B) Outside the Antarctic; calendar year data.

Voir le paragaphe 5 de l'INTRODUCTION et le paragraphe 8 des NOTES SUR LES CATEGORIES D'ESPECES.

(A) Antarctique, pélagique; données relatives à des années fractionnées figurant sous l'année civile durant laquelle se termine l'année fractionnée.

(B) Hors de l'Antarctique; données relatives à l'année civile.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

(A) Antártico, pelágico; datos correspondientes a los años emergentes que figuran en la columna del año civil en que finaliza el año emergente.

(B) Fuera del Antártico; datos relativos al año civil.

SPERM-WHALES,PILOT-WHALES, ETC
CACHALOTS, GLOBICEPHALES, ETC
CACHALOTES, CALDERONES, ETC

CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 NO	1981 NO	1982 NO	1983 NO
NORTHERN BOTTLENOSE WHALE HYPEROODON BALLENA HOCICO DE BOTELLA	HYPEROODON AMPULLATUS 4,22(02)005,01 BOW				
USSR	(A)	-	-	-	-
AREA TOTAL	(A)	-	-	-	-
FAEROE IS	(B)	-	-	-	-
GREENLAND	(B)	-	-	-	-
NORWAY	(B)	-	-	-	-
AREA TOTAL	(B)	-	-	-	-
ITEM TOTAL	S	-	-	-	-
BEAKED WHALE BERARDIDE ZIFIDO	BERARDIUS BAIRDII 4,22(02)019,02 BEW				
JAPAN	(B)	31	39	60	37
AREA TOTAL	(B)	31	39	60	37
ITEM TOTAL	S	31	39	60	37
SPERM WHALE CACHALOT CACHALOTE	PHYSETER CATODON 4,22(03)001,01 SPW				
JAPAN	(A)	-	-	-	-
NORWAY	(A)	-	-	-	-
USSR	(A)	-	-	-	-
AREA TOTAL	(A)	-	-	-	-
AUSTRALIA	(B)	-	-	-	-
BAHAMAS	(B)	-	-	-	-
BRAZIL	(B)	30	-	-	-
CANADA	(B)	-	-	-	-
CHILE	(B)	94	64	-	-
DENMARK	(B)	-	-	-	-
ICELAND	(B)	101	43	87	-
JAPAN	(B)	1192	869	439	393
NORWAY	(B)	-	-	-	-
PERU	(B)	450	225	-	-
PORTUGAL	(B)	330	394	95	21
SPAIN	(B)	13	-	-	-
USSR	(B)	-	-	-	-
USA	(B)	-	-	-	-
AREA TOTAL	(B)	2210	1595	621	414
ITEM TOTAL	S	2210	1595	621	414
HARBOUR PORPOISE ...B ...C	PHOCOENA PHOCOENA 4,22(04)002,01 PHR				
GREENLAND	(B)	1216	995	853	...
AREA TOTAL	(B)	1216	995	853	...
ITEM TOTAL	S	1216	995	853	...
LONGFIN PILOT WHALE GLOBICEPHALE CALDERON	GLOBICEPHALA MELAENA 4,22(04)004,02 PIW				
USSR	(A)	-	-	-	-
AREA TOTAL	(A)	-	-	-	-
CANADA	(B)	-	-	5	-
FAEROE IS	(B)	2773	2973	2652	1689
FRANCE	(B)	-	-	-	-
GREENLAND	(B)	6	1	1	-
JAPAN	(B)	1	-	404	125
NORWAY	(B)	-	-	-	-
ST VINCENT	(B)	40	-	-	-
AREA TOTAL	(B)	2820	2974	3062	1814
ITEM TOTAL	S	2820	2974	3062	1814
KILLER WHALE ORQUE (=EPAULARD) ORCA	ORCINUS ORCA 4,22(04)022,01 KIW				
NORWAY	(A)	-	-	-	-
USSR	(A)	916	-	-	-
AREA TOTAL	(A)	916	-	-	-
CANADA	(B)	-	-	-	-
FAEROE IS	(B)	-	-	-	10
GREENLAND	(B)	1	-	-	-
ICELAND	(B)	-	3	6	3
JAPAN	(B)	2	5	8	-
KOREA REP	(B)	-	2	3	3
NORWAY	(B)	52	13	4	-
SOUTH AFRICA	(B)	-	-	-	-
AREA TOTAL	(B)	55	23	17	16
ITEM TOTAL	S	971	23	17	16
BELUGA (=WHITE WHALE) BELOUGA (=DAUPHIN BLANC) BELUGA (=BALLENA BLANCA)	DELPHINAPTERUS LEUCAS 4,22(06)014,01 BEL				
CANADA	(B)	774	692	475	484
GREENLAND	(B)	889	1017	899	605
USSR	(B)	236	100	139	221
USA	(B)	10	182	298	-
AREA TOTAL	(B)	1909	1991	1811	1310
ITEM TOTAL	S	1909	1991	1811	1310
NARWHAL ...B ...C	MONODON MONOCEROS 4,22(06)018,01 NAR				
GREENLAND	(B)	520	752	560	465
AREA TOTAL	(B)	520	752	560	465
ITEM TOTAL	S	520	752	560	465
TOOTHED WHALES NEI BALEINES ODONTOCETES NCA BALLENAS ODONTOCETAS NEP	ODONTOCETI 4,22 ODN				
USSR	(A)	-	-	-	-
AREA TOTAL	(A)	-	-	-	-
CANADA	(B)	339	406	402	344
FAEROE IS	(B)	-	-	-	-
GREENLAND	(B)	42	24	23	...
JAPAN	(B)	-	-	-	-
SOUTH AFRICA	(B)	-	-	-	-
AREA TOTAL	(B)	381	430	425	344
ITEM TOTAL	S	381	430	425	344
GROUP TOTAL	S	10058	8799	7409	4400

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

(A) Antarctic, pelagic; split-year data shown under the calendar year in which the split-year ends.

(B) Outside the Antarctic; calendar year data.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 des NOTES SUR LES CATEGORIES D'ESPECES.

(A) Antarctique, pélagique; données relatives à des années fractionnées figurant sous l'année civile durant laquelle se termine l'année fractionnée.

(B) Hors de l'Antarctique; données relatives à l'année civile.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

(A) Antártico, pelágico; datos correspondientes a los años emergentes que figuran en la columna del año civil en que finaliza el año emergente.

(B) Fuera del Antártico; datos relativos al año civil.

PORPOISES, DOLPHINS, ETC
MARSOUINS, DAUPHINS, ETC
MARSOPAS, DELFINES, ETC

CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
DOLPHINS DAUPHINS DELFINIDOS		DELPHINIDAE 4,22(04) DLP			
TURKEY	37	2721	886	321	235
AREA TOTAL	37	2721	886	321	235
OTHER NEI A	61	1048F	1060F	922F	1000F
AREA TOTAL	61	1048F	1060F	922F	1000F
ITEM TOTAL	S	3769F	1946F	1243F	1235F
GROUP TOTAL	S	3769	1946	1243	1235

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

EARED SEALS, HAIR SEALS, WALRUSES, ETC — CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
OTARIES, PHOQUES, MORSES, ETC — CAPTURES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
LOBOS MARINOS, FOCAS, MORSAS, ETC — CAPTURAS POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 NO	1981 NO	1982 NO	1983 NO
NORTHERN FUR SEAL	CALLORHINUS URSINUS 4,06(01)002,01				
PHOQUE A FOURRURE DU NORD	SEN				
LEON MARINO					
USSR	61	5659	8736	7999	7799
AREA TOTAL	61	5659	8736	7999	7799
USA	67	24279	23892	24817	25815
AREA TOTAL	67	24279	23892	24817	25815
ITEM TOTAL	S	29938	32628	32816	33614
SOUTH AMERICAN FUR SEAL	ARCTOCEPHALUS AUSTRALIS 4,06(01)006,01				
PHOQUE A FOURRURE SUDAMERICAIN	SEF				
LOBO MARINO DE DOS PELOS					
URUGUAY	41	9320	8215	1375	-
AREA TOTAL	41	9320	8215	1375	-
CHILE	87	-	-	-	-
AREA TOTAL	87	-	-	-	-
ITEM TOTAL	S	9320	8215	1375	-
CAPE FUR SEAL	ARCTOCEPHALUS PUSILLUS 4,06(01)006,03				
PHOQUE A FOURRURE DU CAP	SEK				
LOBO MARINO DEL CABO					
SOUTH AFRICA	47	66521	68605	91425	46739
AREA TOTAL	47	66521	68605	91425	46739
ITEM TOTAL	S	66521	68605	91425	46739
SOUTH AMERICAN SEA LION	OTARIA FLAVESCENS 4,06(01)016,01				
ELEPHANT DE MER	SEL				
LOBO MARINO DE UN PELO					
URUGUAY	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
CHILE	87	6990	1413	-	-
AREA TOTAL	87	6990	1413	-	-
ITEM TOTAL	S	6990	1413	-	-
HARP SEAL	PAGOPHILUS GROENLANDICUS 4,06(03)005,01				
LOUP-MARIN A COEUR	SEH				
FOCA DE GROENLANDIA					
CANADA	21	149313	175450	142501	57889
GREENLAND	21	12270	13605	17244	18739
NORWAY	21	20213	22382	24238	-
AREA TOTAL	21	181796	211437	183983	76628
GREENLAND	27	353	476	317	414
NORWAY	27	25171	29247	26148	21407
AREA TOTAL	27	25524	29723	26465	21821
ITEM TOTAL	S	207320	241160	210448	98449
COMMON (=HARBOUR) SEAL	PHOCA VITULINA 4,06(03)005,02				
PHOQUE COMMUN	SEC				
FOCA COMUN					
GREENLAND	21	38	31	63	56
AREA TOTAL	21	38	31	63	56
GREENLAND	27	6	6	1	-
UK ENGLD WAL	27	-	-	-	-
UK SCOTLAND	27	383	354	7	-
AREA TOTAL	27	389	360	8	-
ITEM TOTAL	S	427	391	71	56
RINGED SEAL	PHOCA (=PUSA) HISPIDA 4,06(03)005,03				
PHOQUE ANNELE	SER				
FOCA ANILLADA					
GREENLAND	21	61903	59377	57424	51324
AREA TOTAL	21	61903	59377	57424	51324
FINLAND	27	600	300	200	200
GREENLAND	27	12640	17612	14067	15858
NORWAY	27	0	10	0	0
AREA TOTAL	27	13240	17922	14267	16058
ITEM TOTAL	S	75143	77299	71691	67382
BEARDED SEAL	ERIGNATHUS BARBATUS 4,06(03)008,01				
PHOQUE BARBU	SEB				
FOCA BARBUDA					
GREENLAND	21	500	428	645	642
NORWAY	21	0	0	0	0
AREA TOTAL	21	500	428	645	642
GREENLAND	27	198	230	243	276
NORWAY	27	1	1	0	0
AREA TOTAL	27	199	231	243	276
ITEM TOTAL	S	699	659	888	918
HOODED SEAL	CYSTOPHORA CRISTATA 4,06(03)010,01				
WASTEK (=PHOQUE A CAPUCHON)	SEZ				
FOCA CAPUCHINA					
CANADA	21	7409	8309	5831	128
GREENLAND	21	3779	3745	4398	4155
NORWAY	21	5707	5367	4562	0
AREA TOTAL	21	16895	17421	14791	4283
GREENLAND	27	2637	2452	2051	1330
NORWAY	27	9768	11738	13263	86
AREA TOTAL	27	12405	14190	15314	1416
ITEM TOTAL	S	29300	31611	30105	5699
GREY SEAL	HALICHOERUS GRYPUS 4,06(03)011,01				
PHOQUE GRIS	SEG				
FOCA GRIS					
UK ENGLD WAL	27	83	211	188	29
UK SCOTLAND	27	1576	1255	1219	-
AREA TOTAL	27	1659	1466	1407	29
ITEM TOTAL	S	1659	1466	1407	29
SEALS NEI	OTARIIDAE, PHOCIDAE				
PHOQUES NCA					
FOCAS NEP	SXX				
CANADA	21	9773	8993	5204	6492
AREA TOTAL	21	9773	8993	5204	6492
ITEM TOTAL	S	9773	8993	5204	6492
GROUP TOTAL	S	437090	472440	445430	259378

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

a/ Includes seals taken for scientific purposes.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 des NOTES SUR LES CATEGORIES D'ESPECES.

a/ Y compris phoques capturées à fins scientifiques.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

a/ Incluye focas capturadas para fines científicos.

MISCELLANEOUS AQUATIC MAMMALS — CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
MAMMIFERES AQUATIQUES DIVERS — CAPTURES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
MAMIFEROS ACUATICOS DIVERSOS — CAPTURAS POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
SEA-COW		TRICHECHUS INUNGUIS					I
LAMANTIN		4,14(02)003,02					I
VACA MARINA (=MANATE)		SEW					I
BRAZIL	03		-	-	-	-	I
AREA TOTAL	03		-	-	-	-	I
ITEM TOTAL	S		-	-	-	-	I
AQUATIC MAMMALS NEI		MAMMALIA					I
MAMMIFERES AQUATIQUES NCA		4,99					I
MAMIFEROS ACUATICOS NEP		MAM					I
JAPAN	61		1282	1472	1495	1500F	I
AREA TOTAL	61		1282	1472	1495	1500F	I
ITEM TOTAL	S		1282	1472	1495	1500F	I
GROUP TOTAL	S		1282	1472	1495	1500	I

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

FROGS AND OTHER AMPHIBIANS
GRENOUILLES ET AUTRES AMPHIBIES
RANAS Y OTROS ANFIBIOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
FROGS		RANA SPP			
GRENOUILLES		5,12(01)001			
RANAS		FRG			
CUBA	02	315	454	417	446
MEXICO	02	189	378	328F	533F
USA	02	16	0	21	16
AREA TOTAL	02	520	832	766F	995F
INDONESIA	04	418	470	642	800
AREA TOTAL	04	418	470	642	800
ROMANIA	05	69	77	75	56
AREA TOTAL	05	69	77	75	56
ITEM TOTAL	S	1007	1379	1483F	1851F
GROUP TOTAL	S	1007	1379	1483	1851

TURTLES AND OTHER REPTILES — NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
TORTUES ET AUTRES REPTILES — CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
TORTUGAS Y OTROS REPTILES — CAPTURAS NOMINALES POR ESPECIES; AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
TERRAPINS TORTUES AMERICAINES TORTUGAS COMESTIBLES		MALACLEMYS SPP 5,31(06)021 TTG			
USA	02	3	0	0	0
AREA TOTAL	02	3	0	0	0
ITEM TOTAL	S	3	0	0	0
GREEN TURTLE TORTUE VERTE TORTUGA VERDE		CHELONIA MYDAS 5,31(07)005,02 TUG			
CUBA	31	269	235	376	354
DOMINICAN RP	31	33	29	-	-
GRENADA	31	0	10	18	18R
MEXICO	31	54	220	1F	1F
USA	31	-	-	-	-
VENEZUELA	31	0	0	0	0
AREA TOTAL	31	356	494	395F	373F
FIJI	71	8	10	30	18
AREA TOTAL	71	8	10	30	18
ITEM TOTAL	S	364	504	425F	391F
HAWKSBILL TURTLE CAHOUANE TORTUGA CAREY		ERETMOCHELYS IMBRICATA 5,31(07)017,01 TTH			
CUBA	31	263	253	285	263
DOMINICAN RP	31	134	157	57	57R
VENEZUELA	31	0	0	0	0
AREA TOTAL	31	397	410	342	320F
ITEM TOTAL	S	397	410	342	320F
LOGGERHEAD TURTLE CARET TORTUGA BOBA		CARETTA CARETTA 5,31(07)018,01 TTL			
CUBA	31	320	249	260	273
VENEZUELA	31	0	0	0	0
AREA TOTAL	31	320	249	260	273
ITEM TOTAL	S	320	249	260	273
MARINE TURTLES NEI TORTUES DE MER NCA TORTUGAS DE MAR NEP		CHELONIA 5,31 TTX			
USA	21	-	-	-	-
AREA TOTAL	21	-	-	-	-
BAHAMAS	31	29	26	29	28
COSTA RICA	31	58	69	176	176R
CUBA	31	28	177	1	34
GUADELOUPE	31	20F	20F	20F	20F
MARTINIQUE	31	46R	46R	46R	46R
PUERTO RICO	31	0	0	0	0
VENEZUELA	31	0	0	0	0
AREA TOTAL	31	181F	338F	272F	304F
EQ GUINEA	34	100	100R	100R	100R
GABON	34	-	-	2	2R
AREA TOTAL	34	100	100F	102F	102F
EGYPT	37	1	2	3	10F
TURKEY	37	4	44	0	-
AREA TOTAL	37	5	46	3	10F
BRAZIL	41	59	57	22	20F
AREA TOTAL	41	59	57	22	20F
KENYA	51	-	-	-	-
MADAGASCAR	51	0	0	23	31
SEYCHELLES	51	52	52	52	52
AREA TOTAL	51	52	52	75	83
INDONESIA	57	18	34	35	50
AREA TOTAL	57	18	34	35	50
OTHER NEI A	61	444F	627F	512F	523F
AREA TOTAL	61	444F	627F	512F	523F
FIJI	71	2	2	1	-
INDONESIA	71	177	277	645	720
PAC IS TR TR	71	8	0	0	0
PHILIPPINES	71	150	36	3	1
AREA TOTAL	71	337	315	649	721
ECUADOR	77	367	186	-	-
HONDURAS	77	3	...	...	....
MEXICO	77	2393	2686	2643	1931F
AREA TOTAL	77	2763	2872	2643	1931F
PERU	87	58	60	30	30
AREA TOTAL	87	58	60	30	30
ITEM TOTAL	S	4017F	4501F	4343F	3774F
RIVER AND LAKE TURTLES NEI TORTUES D'EAU DOUCE NCA GALAPAGOS NEP		CHELONIA 5,31 TUL			
CUBA	02	16	47	43	25
MEXICO	02	74	145	126F	205F
USA	02	227	131	69	90
AREA TOTAL	02	317	323	238F	320F
BRAZIL	03	30	39	55	20F
VENEZUELA	03	0	0	0	0
AREA TOTAL	03	30	39	55	20F
INDONESIA	04	278	4	0	-
AREA TOTAL	04	278	4	0	-
ITEM TOTAL	S	625	366	293F	340F
CROCODILES AND ALLIGATORS CROCODILES ET ALLIGATORS COCODRILOS Y ALIGATORES		CROCODYLIDAE 5,36(01) CRO			
CUBA	02	31	-	-	-
AREA TOTAL	02	31	-	-	-
INDONESIA	04	6	-	0	-
AREA TOTAL	04	6	-	0	-
ITEM TOTAL	S	37	-	0	-
GROUP TOTAL	S	5763	6030	5663	5098

SEA-SQUIRTS AND OTHER TUNICATES
ASCIDIENS ET AUTRES TUNICIERS
ASCIDIAS Y OTROS TUNICADOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
RED BAIT ...B ...C		PYURA STOLONIFERA 5,96(09)005,01 SSR			
SOUTH AFRICA	47	16	16	12	11
AREA TOTAL	47	16	16	12	11
ITEM TOTAL	S	16	16	12	11
RED SEA-SQUIRT ASCIDIEN COMESTIBLE PIURA		PYURA CHILENSIS 5,96(09)005,02 SSE			
CHILE	87	2951	2271	2707	2357
AREA TOTAL	87	2951	2271	2707	2357
ITEM TOTAL	S	2951	2271	2707	2357
GROOVED SEA-SQUIRT VIOLET PROVECHO (=BUNUELO DE MAR)		MICROCOSMUS SULCATUS 5,96(09)037,01 SSG			
FRANCE	27	-	-	-	-
AREA TOTAL	27	-	-	-	-
FRANCE	37	83	80	93	99
AREA TOTAL	37	83	80	93	99
ITEM TOTAL	S	83	80	93	99
SEA-SQUIRTS NEI ASCIDIENS NCA ASCIDIAS NEP		ASCIDIACEA 5,96 SSX			
KOREA REP	61	2369	2485	1185	1760
AREA TOTAL	61	2369	2485	1185	1760
ITEM TOTAL	S	2369	2485	1185	1760
GROUP TOTAL	S	5419	4852	3997	4227

HORSESHOE CRABS AND OTHER ARACHNOIDS
LIMULES ET AUTRES ARACHNOIDES
LIMULOS Y OTROS ARACNIDOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
HORSESHOE CRAB		LIMULUS POLYPHEMUS			
LIMULE		6,56(01)001,02			
LIMULO (=CANGREJO CACEROLA)		HSC			
USA	21	219	137	1	212
AREA TOTAL	21	219	137	1	212
USA	31	13	3	-	-
AREA TOTAL	31	13	3	-	-
ITEM TOTAL	S	232	140	1	212
GROUP TOTAL	S	232	140	1	212

SEA-URCHINS AND OTHER ECHINODERMS
OURSINS ET AUTRES ECHINODERMES
ERIZOS DE MAR Y OTROS EQUINODERMOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
ECHINODERMS NEI OURSINS, BECHES-DE-MER NCA ERIZOS, COHOMBROS DE MAR NEP	ECHINODERMATA 6,89 ECH					
KOREA REP	61	3383	5212	5566	5413
AREA TOTAL	61	3383	5212	5566	5413
NEW ZEALAND	81	152	77	138	261
AREA TOTAL	81	152	77	138	261
ITEM TOTAL	S	3535	5289	5704	5674
STARFISH ASTERIDE (=ETOILE DE MER) ESTRELLA DE MAR ROJA	ASTERIAS RUBENS 6,91(05)001,01 STH					
DENMARK	27	303	164	-	137
GERMANY FR	27	-	-	-	-
NETHERLANDS	27	-	-	-	-
AREA TOTAL	27	303	164	-	137
ITEM TOTAL	S	303	164	-	137
STARFISHES NEI ASTERIDES NCA ESTRELLAS NEP	ASTEROIDEA 6,91 STF					
MEXICO	31	2	-	-	-
AREA TOTAL	31	2	-	-	-
MEXICO	77	28	20	17F	12F
AREA TOTAL	77	28	20	17F	12F
ITEM TOTAL	S	30	20	17F	12F
PURPLE SEA URCHIN OURSIN ERIZO DE MAR	STRONGYLOCENTROTUS LIVIDUS 6,93(02)004,01 URP					
FRANCE	27	22	26	23	15
AREA TOTAL	27	22	26	23	15
FRANCE	37	351	396	422	185
AREA TOTAL	37	351	396	422	185
ITEM TOTAL	S	373	422	445	200
SEA URCHINS OURSINS ERIZOS	STRONGYLOCENTROTUS SPP 6,93(02)004 URC					
CANADA	21	7	-	-	-
USA	21	15	3	-	-
AREA TOTAL	21	22	3	-	-
IRELAND	27	108	102	97	48
AREA TOTAL	27	108	102	97	48
JAPAN	61	24158	23984	25975	26856F
USSR !	61	-	-	337	832
OTHER NEI A	61	78F	35F	-	-
AREA TOTAL	61	24236F	24019F	26312	27688F
USA	67	27	122	108	137
AREA TOTAL	67	27	122	108	137
FIJI	71	-	1	2	2
PHILIPPINES	71	6	315	88	32
AREA TOTAL	71	6	316	90	34
COOK ISLANDS	77	20R	20R	20R	20R
USA	77	...	...	7831	7167
AREA TOTAL	77	20F	20F	7851F	7187F
ITEM TOTAL	S	24419F	24582F	34458F	35094F
CHILEAN SEA URCHIN OURSIN CHILIEN ERIZO CHILENO (=COLORADO)	LOXECHINUS ALBUS 6,93(04)017,01 UCH					
CHILE	87	13649	15502	12159	11826
AREA TOTAL	87	13649	15502	12159	11826
ITEM TOTAL	S	13649	15502	12159	11826
JAPANESE SEA-CUCUMBER BECHE-DE-MER JAPONAISE COHOMBRO DE MAR JAPONES	STICHOPUS JAPONICUS 6,94(14)004,01 CUJ					
JAPAN	61	8969	8098	8436	8722F
KOREA REP	61	3139	3589	3744	3966
AREA TOTAL	61	12108	11687	12180	12688F
ITEM TOTAL	S	12108	11687	12180	12688F
SEA-CUCUMBERS NEI BECHES-DE-MER NCA COHOMBROS DE MAR NEP	HOLOTHURIOIDEA 6,94 CUX					
KENYA	51	10	12	32	76
MADAGASCAR	51	71	50F	20	11
TANZANIA	51	71	26	50	29
AREA TOTAL	51	152	88F	102	116
INDONESIA	57	-	2	-	-
AREA TOTAL	57	-	2	-	-
FIJI	71	15	22	25	46
INDONESIA	71	232	285	275	300
MALAYSIA	71	300	300	400	400
PHILIPPINES	71	560	80	213	389
SOLOMON IS	71	37	8	18	5
AREA TOTAL	71	1144	695	931	1140
ITEM TOTAL	S	1296	785F	1033	1256
GROUP TOTAL	S	55713	58451	65996	66887

MISCELLANEOUS AQUATIC INVERTEBRATES
INVERTEBRES AQUATIQUES DIVERS
INVERTEBRADOS ACUATICOS DIVERSOS

NOMINAL CATCHES BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CAPTURES NOMINALES PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CAPTURAS NOMINALES POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
JELLYFISHES		RHOPILEMA SPP				
MEDUSES		6,17(41)007				
MEDUSAS		JEL				
INDONESIA	57		254	2271	680	710
THAILAND	57		108	17213	72893	124010
AREA TOTAL	57		362	19484	73573	124720
CHINA	61		9000	18000	18000	19000F
AREA TOTAL	61		9000	18000	18000	19000F
INDONESIA	71		243	166	1390	1300
MALAYSIA	71		...	...	4664	17196
PHILIPPINES	71		600	2002	200	125
THAILAND	71		2056	11620	29237	49746
AREA TOTAL	71		2899	13788	35491	68367
ITEM TOTAL	S		12261	51272	127064	212087F
MARINE WORMS NEI		POLYCHAETA				
VERS MARINS NCA		6,49				
POLIQUETOS NEP		WOR				
MEXICO	02		153	165	143F	232F
AREA TOTAL	02		153	165	143F	232F
CANADA	21		-	-	-	-
USA	21		539	467	665	603
AREA TOTAL	21		539	467	665	603
KOREA REP	61		1098	951	1019	844
AREA TOTAL	61		1098	951	1019	844
ITEM TOTAL	S		1790	1583	1827F	1679F
AQUATIC INVERTEBRATES NEI		INVERTEBRATA				
INVERTEBRES AQUATIQUES NCA		6,97				
INVERTEBRADOS ACUATICOS NEP		INV				
MEXICO	02		461	1066	83	135F
AREA TOTAL	02		461	1066	83	135F
INDONESIA	04		145	259	456	750
KOREA REP	04		348	276	158	534
AREA TOTAL	04		493	535	614	1284
INDONESIA	57		1	-	65	140
THAILAND	57		101	84	98	175
AREA TOTAL	57		102	84	163	315
KOREA REP	61		5904	5877	7013	9423
AREA TOTAL	61		5904	5877	7013	9423
INDONESIA	71		93	14	3	5
THAILAND	71		953	312	40	69
AREA TOTAL	71		1046	326	43	74
AMER SAMOA	77		100	100	100	100
AREA TOTAL	77		100	100	100	100
ITEM TOTAL	S		8106	7988	8016	11331F
GROUP TOTAL	S		22157	60843	136907	225097

PEARLS, MOTHER-OF-PEARL, SHELLS, ETC — PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
PERLES, NACRES, COQUILLES, ETC — PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PERLAS, MADREPERLAS, CONCHAS, ETC — PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
TROCHUS SHELLS		EX TROCHUS SPP				
TROQUES		3,07(04)006				
TROQUIDOS		TSH				
AUSTRALIA	71		0	0	0	0
FIJI	71		3	183	190	337
NEWCALEDONIA	71		1250	725	480	501F
SOLOMON IS	71		373	397	300	393
AREA TOTAL	71		1626	1305	970	1231F
ITEM TOTAL	S		1626	1305	970	1231F
TURBAN SHELLS		EX TURBO SPP				
...B		3,07(05)002				
TURBINAS		GSH				
AUSTRALIA	71		0	0	0	0
MALAYSIA	71		400	500	500	400
AREA TOTAL	71		400	500	500	400
ITEM TOTAL	S		400	500	500	400
FRESHWATER MUSSEL SHELLS		EX UNIONIDAE				
COQUILLES (MOULES D'EAU DOUCE)		3,16(05)				
CONCHAS (MEJILLON AGUA DULCE)		FSH				
USA	02		1378	1357	1293	1609
AREA TOTAL	02		1378	1357	1293	1609
ITEM TOTAL	S		1378	1357	1293	1609
PEARL OYSTER SHELLS		EX PINCTADA SPP				
COQUILLES D'HUITRES PERLIERES		3,16(06)006				
CONCHAS DE OSTRAS PERLERAS		OSH				
JAPAN	04		6	6	6	10F
AREA TOTAL	04		6	6	6	10F
AUSTRALIA	57		120	207	265F	255F
AREA TOTAL	57		120	207	265F	255F
JAPAN	61		42	46	52	54F
OTHER NEI A	61		14F	-	-	-
AREA TOTAL	61		56F	46	52	54F
AUSTRALIA	71		190	19	11F	2F
FIJI	71		6	17	18	23
AREA TOTAL	71		196	36	29F	25F
ITEM TOTAL	S		378F	295	352F	344F
MARINE SHELLS NEI		EX MOLLUSCA				
COQUILLES MARINES NCA		3,99				
CONCHAS MARINAS NEP		MSH				
CUBA	31		-	1	582	18
MEXICO	31		-	-	-	-
VENEZUELA	31		121	787	-	208
AREA TOTAL	31		121	788	582	226
BULGARIA	37		-	-	-	-
USSR	37		50	39	-	28
YUGOSLAVIA	37		120	67	93	78
AREA TOTAL	37		170	106	93	106
CUBA	47		-	-	-	-
AREA TOTAL	47		-	-	-	-
ETHIOPIA	51		-	-	-	-
KENYA	51		86	-	0	11
MADAGASCAR	51		43	100F	103	52
SRI LANKA	51		0	0	0	0
TANZANIA	51		297	224	94	79
AREA TOTAL	51		426	324F	197	142
JAPAN	61		-	-	-	-
AREA TOTAL	61		-	-	-	-
PHILIPPINES	71		872	544	906	1397
AREA TOTAL	71		872	544	906	1397
MEXICO	77		16	2	2F	2F
AREA TOTAL	77		16	2	2F	2F
CHILE	87		1533	255	325	23
AREA TOTAL	87		1533	255	325	23
ITEM TOTAL	S		3138	2019F	2105F	1896F
GROUP TOTAL	S		6920	5476	5220	5480

CORALS — PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
CORAUX — PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
CORALES — PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
CORALS / CORAUX / CORALES		CORALLIUM SPP 6,19(01)003 COR			
MEXICO	31	0	-	-	-
AREA TOTAL	31	0	-	-	-
FRANCE	37	1	0	2	2
TUNISIA	37	7	8	16	16
AREA TOTAL	37	8	8	18	18
OTHER NEI A	61	193F	277F	62F	63F
AREA TOTAL	61	193F	277F	62F	63F
MEXICO	77	-	-	-	-
USA	77	4	-	2	-
AREA TOTAL	77	4	-	2	-
ITEM TOTAL	S	205F	285F	82F	81F
GROUP TOTAL	S	205	285	82	81

SPONGES
EPONGES
ESPONJAS

PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
SPONGES NEI / EPONGES NCA / ESPONJAS NEP	SPONGIDAE 6,15(01) SPO				
CUBA	31	45	47	49	45
USA	31	-	-	-	-
AREA TOTAL	31	45	47	49	45
GREECE	37	31	37	38	40F
TUNISIA	37	74	84	129	78
TURKEY	37	10	24	9	2
AREA TOTAL	37	115	145	176	120F
OTHER NEI A	61	-	-	-	-
AREA TOTAL	61	-	-	-	-
PHILIPPINES	71	74	38	48	36
AREA TOTAL	71	74	38	48	36
ITEM TOTAL	S	234	230	273	201F
GROUP TOTAL	S	234	230	273	201

AQUATIC BIRD GUANO, EGGS, ETC — PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
GUANO, OEUFS D'OISEAUX AQUATIQUES, ETC — PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
GUANO, HUEVOS DE AVES ACUATICAS, ETC — PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
GUANO					
GUANO					
GUANO			GUA		
ARGENTINA	41	-	-	-	-
AREA TOTAL	41	-	-	-	-
NAMIBIA	47	0	0	0	0
SOUTH AFRICA	47	4006	2869	3083	5515
AREA TOTAL	47	4006	2869	3083	5515
PERU	87	26282	24031	15364	10378
AREA TOTAL	87	26282	24031	15364	10378
ITEM TOTAL	S	30288	26900	18447	15893
GROUP TOTAL	S	30288	26900	18447	15893

BROWN SEAWEEDS
ALGUES BRUNES
ALGAS PARDAS

PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
BROWN SEAWEEDS		PHAEOPHYCEAE			
ALGUES BRUNES		7,71			
ALGAS PARDAS		SWB			
FRANCE	27	33506	25702	35818	44281
ICELAND	27	9900	8100	13060	15781
NORWAY	27	126813	148365	149730	136655
SPAIN	27	681	495	573	531
USSR	27	3709	2218	2852	2397
UK SCOTLAND	27	60690	9500	11431	10400
AREA TOTAL	27	235299	194380	213464	210045
ARGENTINA	41	455	340	796	957
AREA TOTAL	41	455	340	796	957
SOUTH AFRICA	47	10576	1907	1713	12267
AREA TOTAL	47	10576	1907	1713	12267
AUSTRALIA	57	1080R	1080R	1080R	1080R
AREA TOTAL	57	1080F	1080F	1080F	1080F
CHINA	61	1517442	1317108	1313748	1387776
JAPAN	61	292669	261664	319437	329000F
KOREA REP	61	225595	335537	259638	272008
USSR	61	462	810	1169	1403
AREA TOTAL	61	2036168	1915119	1893992	1990187F
USA	67	-	-	-	-
AREA TOTAL	67	-	-	-	-
MEXICO	77	24289	20401	27041	25000F
USA	77	162351	48703	78475	4781
AREA TOTAL	77	186640	69104	105516	29781F
CHILE	87	...	...	...	53609
AREA TOTAL	87	...	...	...	53609
ITEM TOTAL	S	2470218F	2181930F	2216561F	2297926F
GROUP TOTAL	S	2470218	2181930	2216561	2297926

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

RED SEAWEEDS — PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
ALGUES ROUGES — PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
ALGAS ROJAS — PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT	
RED SEAWEEDS			RHODOPHYCEAE				I
ALGUES ROUGES			7.81				I
ALGAS ROJAS			SWR				I
							I
CANADA	21		19318	24440	21580	18430	I
USA	21		458	-	-	-	I
							I
AREA TOTAL	21		19776	24440	21580	18430	I
							I
FRANCE	27		2787	1817	1616	2564	I
PORTUGAL	27		13181	14810	11072	11072R	I
SPAIN	27		5972	4463	3758	3603	I
USSR	27		229	225	283	232	I
							I
AREA TOTAL	27		22169	21315	16729	17471F	I
							I
MOROCCO	34		5005R	5005R	5005R	5005R	I
							I
AREA TOTAL	34		5005F	5005F	5005F	5005F	I
							I
ARGENTINA	41		14284	12891	12276	10740	I
URUGUAY	41		-	-	-	-	I
							I
AREA TOTAL	41		14284	12891	12276	10740	I
							I
SOUTH AFRICA	47		663	641	1191	590	I
							I
AREA TOTAL	47		663	641	1191	590	I
							I
MADAGASCAR	51		0	0	0	0	I
TANZANIA	51		0	0	0	0	I
							I
AREA TOTAL	51		0	0	0	0	I
							I
INDONESIA	57		490	216	413	543	I
THAILAND	57		70	63	72	123	I
							I
AREA TOTAL	57		560	279	485	666	I
							I
CHINA	61		72120	70290	68150	99870	I
JAPAN	61		367533	349498	272400	280000F	I
KOREA REP	61		66221	88100	87323	95399	I
USSR	61		2000	2190	1197	1932	I
OTHER NEI A	61		10109F	11212F	10239F	10400F	I
							I
AREA TOTAL	61		517983F	521290F	439309F	487601F	I
							I
USA	67		-	-	-	-	I
							I
AREA TOTAL	67		-	-	-	-	I
							I
INDONESIA	71		7358	7035	7066	7529	I
PHILIPPINES	71		115652	86261	109239	132607	I
THAILAND	71		848	312	40	69	I
							I
AREA TOTAL	71		123858	93608	116345	140205	I
							I
MEXICO	77		10276	8874	5378	5000F	I
USA	77		-	-	-	-	I
							I
AREA TOTAL	77		10276	8874	5378	5000F	I
							I
NEW ZEALAND	81		26	12	7	31	I
							I
AREA TOTAL	81		26	12	7	31	I
							I
CHILE	87		74523	109631	173375	136762	I
PERU	87		361	323	275	300F	I
							I
AREA TOTAL	87		74884	109954	173650	137062F	I
							I
ITEM TOTAL		S	789484F	798309F	791955F	822801F	I
							I
GROUP TOTAL		S	789484	798309	791955	822801	I

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Véase el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

GREEN SEAWEEDS AND OTHER ALGAE
ALGUES VERTES ET AUTRES ALGUES
ALGAS VERDES Y OTRAS ALGAS

PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
GREEN SEAWEEDS		CHLOROPHYCEAE				I
ALGUES VERTES		7,01				I
ALGAS VERDES		SWG				I
						I
MEXICO	02	133	-	-	-	I
						I
AREA TOTAL	02	133	-	-	-	I
						I
JAPAN	04	663	363	574	600F	I
						I
AREA TOTAL	04	663	363	574	600F	I
						I
ARGENTINA	41	-	-	-	2	I
						I
AREA TOTAL	41	-	-	-	2	I
						I
KOREA REP	61	8301	4111	8236	13150	I
						I
AREA TOTAL	61	8301	4111	8236	13150	I
						I
FIJI	71	13	7	10	11	I
						I
AREA TOTAL	71	13	7	10	11	I
						I
ITEM TOTAL	S	9110	4481	8820	13763F	I
						I
GROUP TOTAL	S	9110	4481	8820	13763	I

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Vease el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

MISCELLANEOUS AQUATIC PLANTS
PLANTES AQUATIQUES DIVERSES
DIVERSAS PLANTAS ACUATICAS

PRODUCTION BY SPECIES, MAJOR FISHING AREAS AND COUNTRIES OR AREAS
PRODUCTION PAR ESPECES, PRINCIPALES ZONES DE PECHE ET PAYS OU ZONES
PRODUCCION POR ESPECIES, AREAS PRINCIPALES DE PESCA Y PAISES O AREAS

SPECIES / ESPECE / ESPECIE	FISHING AREA / ZONE DE PECHE / AREA DE PESCA		1980 MT	1981 MT	1982 MT	1983 MT
AQUATIC PLANTS NEI			ALGAE			
PLANTES AQUATIQUES NCA			7,99			
PLANTAS ACUATICAS NEP			APL			
KOREA REP	04		115	70	72	96
AREA TOTAL	04		115	70	72	96
CANADA	21		8599	5306	3414	5900
AREA TOTAL	21		8599	5306	3414	5900
FRANCE	27		1672	1167	3265	821
USSR	27		1273	1701	753	485
AREA TOTAL	27		2945	2868	4018	1306
MOROCCO	34		122R	122R	122R	122R
SENEGAL	34		51R	51R	51R	51R
AREA TOTAL	34		173F	173F	173F	173F
ITALY	37		2580	2670	2750	2850
USSR	37		12509	11904	9649	8649
AREA TOTAL	37		15089	14574	12399	11499
ARGENTINA	41		-	-	-	-
AREA TOTAL	41		-	-	-	-
HONG KONG	61		12	5	5	4
JAPAN	61		35153	36685	38413	40400F
KOREA D P RP	61		...	-	-	-
KOREA REP	61		16957	16419	5334	10464
USSR	61		-	-	-	-
OTHER NEI A	61		863F	310F	564F	600F
AREA TOTAL	61		52985F	53419F	44316F	51468F
COOK ISLANDS	77		24R	24R	24R	24R
AREA TOTAL	77		24F	24F	24F	24F
ITEM TOTAL		S	79930F	76434F	64416F	70466F
GROUP TOTAL		S	79930	76434	64416	70466

See paragraph 5 of the INTRODUCTION and paragraph 8 of the NOTES ON SPECIES ITEMS.

Voir le paragraphe 5 de l'INTRODUCTION et le paragraphe 8 dans les NOTES SUR LES CATEGORIES D'ESPECES.

Vease el párrafo 5 en la INTRODUCCION y el párrafo 8 en las NOTAS SOBRE LAS PARTIDAS DE ESPECIES.

C - NOMINAL CATCHES: BY MAJOR FISHING AREAS

C - CAPTURES NOMINALES: PAR PRINCIPALES ZONES DE PÊCHE

C - CAPTURAS NOMINALES: POR AREAS PRINCIPALES DE PESCA

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY MAJOR FISHING AREAS AND SPECIES GROUPS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PRINCIPALES ZONES DE PECHE ET GROUPES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR AREAS PRINCIPALES DE PESCA Y GRUPOS DE ESPECIES

MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
01 AFRICA - INLAND WATERS	11	42030	38054	50598	35467	27804	40969	46313
AFRIQUE - EAUX CONTINENTALES	12	254619	211856	214327	241033	237814	217124	227206
AFRICA - AGUAS CONTINENTALES	13	939989	952379	981020	968794	894500	951862	887654
	22	0	0	0	0	0	50	100
	23	42	42	77	75	410	427	254
	24	105856	94917	44643	46706	79388	64363	65175
	25	131860	132262	136289	106994	127328	163560	185321
	33	18	595	1180	55	44	9	20
	34	1978	3110	4870	2391	3238	2947	3010
	35	...	...	...	...	256	436	79
	41	2400	2400	2400	2400	2400	2458	2516
	42	8	-	-	5	-	27	30
	45	233	300	300	151	54	49	50
	S	1479033	1435915	1435704	1404071	1373236	1444281	1417728
02 AMERICA, NORTH - INLAND WATERS	11	11687	11002	12090	15314	14149	15083	17513
AMERIQUE DU NORD - EAUX CONTINENTALES	12	901	2219	4512	7809	10888	13193	15777
AMERICA DEL NORTE - AGUAS CONTINENTALES	13	58460	64496	61596	72345	75649	78279	76468
	21	761	1067	751	828	982	1330	995
	22	1118	1680	1769	1542	1315	397	539
	23	27896	28705	28884	30809	30887	35562	33803
	24	20752	22630	13704	10345	8884	9240	12171
	32	93	62	41	80	50	26	20
	33	559	375	272	593	587	62	141
	41	685	5602	4290	1870	2027	5160	2644
	51	1517	...	...	1183	1361	1180	1916
	71	606	424	502	520	832	766	995
	72	523	224	108	351	323	238	320
	76	70	683	496	614	1231	226	367
	81	1550	1599	1770	1378	1357	1293	1609
	S	127178	140768	130785	145581	150522	162035	165278
03 AMERICA, SOUTH - INLAND WATERS	11	44	55	29	65	128	105	160
AMERIQUE DU SUD - EAUX CONTINENTALES	12	11306	13530	12382	17226	16592	16419	16680
AMERICA DEL SUR - AGUAS CONTINENTALES	13	225319	248688	201655	252813	267279	287334	283031
	23	50	50	85	142	102	307	373
	24	84	16	30	80	4	8	-
	41	9958	10531	6897	9854	10118	10403	13210
	72	17	13	28	30	39	55	20
	S	246778	272883	221106	280210	294262	314631	313474
04 ASIA - INLAND WATERS	11	175181	205819	202768	231629	256797	230110	242608
ASIE - EAUX CONTINENTALES	12	83421	102807	100119	98652	140068	164262	172926
ASIA - AGUAS CONTINENTALES	13	3367145	3285549	3392086	3608543	3961799	4042898	4441362
	21	1824	1809	1582	1429	1496	1450	1500
	22	53107	57042	67074	73695	65557	69590	72565
	23	25065	26369	28018	32859	32291	33457	35389
	24	905	1090	771	858	618	600	500
	25	212517	177064	186194	226911	299764	328181	326010
	34	12109	11437	8961	14614	15490	15673	16946
	41	67816	71261	76202	82480	78877	92200	87498
	42	247	167	501	219	396	333	1309
	45	21215	21630	23856	23632	28111	30602	44541
	47	4106	4050	3519	4693	6715	4750	4630
	51	158714	202550	254650	269865	251318	280162	295870
	56	-	-	1927	1602	1743	1454	1530
	71	139	226	519	418	470	642	800
	72	33	8	305	284	4	0	-
	76	174	1324	579	493	535	614	1284
	81	-	-	6	6	6	6	10
	S	4183718	4170202	4349637	4672882	5142055	5296984	5747278
05 EUROPE - INLAND WATERS	11	136397	125332	126598	132704	168216	172424	167550
EUROPE - EAUX CONTINENTALES	13	114468	112212	112804	123214	100897	106654	112069
EUROPA - AGUAS CONTINENTALES	21	52	31	73	20	37	39	60
	22	3524	3313	2933	5390	2980	3318	3375
	23	55115	67039	75181	108062	103898	123147	130807
	24	1608	1038	1459	2013	663	1514	1051
	31	5	13	13	7	4	2	2
	34	1	-	-	920	5	25	15
	41	861	1036	775	696	558	433	932
	51	-	-	-	-	-	-	-
	71	78	78	67	69	77	75	56
	S	312109	310092	319903	373095	377335	407631	415917
06 OCEANIA - INLAND WATERS	12	22	32	86	14	14	10	4
OCEANIE - EAUX CONTINENTALES	13	1569	1362	1100	1404	1147	63	63
OCEANIA - AGUAS CONTINENTALES	22	12	14	76	73	82	0	0
	41	88	48	28	38	32	33	22
	51	1150	733	618	609	848	2000	3000
	S	2841	2189	1908	2138	2123	2106	3089

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY MAJOR FISHING AREAS AND SPECIES GROUPS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PRINCIPALES ZONES DE PECHE ET GROUPES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR AREAS PRINCIPALES DE PESCA Y GRUPOS DE ESPECIES

MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
07 USSR - INLAND WATERS	11	203094	195439	210220	209331	239644	275056	287075
URSS - EAUX CONTINENTALES	13	161290	126929	171985	142727	157651	132833	136723
URSS - AGUAS CONTINENTALES	21	27983	24215	25191	25740	25602	24630	24240
	22	852	1348	543	1079	176	96	93
	23	38401	50036	38074	44166	45328	48230	42082
	24	314553	316563	320920	305930	318381	314279	278090
	34	2232	1497	399	1002	438	402	240
	39	23107	8270	37337	16344	19058	7535	27437
	41	1076	485	869	693	622	520	544
	S	772588	724782	805538	747012	806900	803581	796524
21 ATLANTIC, NORTHWEST	21	7	14	11	14	21	10	9
ATLANTIQUE, NORD-OUEST	22	658	654	661	839	887	621	499
ATLANTICO, NOROESTE	23	6213	5104	5530	6413	6119	5526	2957
	24	14848	14362	14006	15437	9850	11094	8379
	31	227796	234744	247709	230629	216477	209624	207111
	32	715479	737452	798050	841381	868852	948302	893699
	33	217002	177715	205613	171379	174003	165686	158159
	34	237673	102212	41240	38424	48992	55506	52429
	35	571389	560073	537548	592025	487122	491547	502461
	36	8916	13907	14188	14306	15760	8565	10444
	37	75193	27882	32708	25384	28028	30059	29203
	38	14539	7749	11071	11070	12756	10079	12105
	39	45585	41083	48191	19997	16067	21519	15608
	42	47018	52777	68432	72198	96959	105985	96648
	43	32215	34790	38447	36851	38703	40698	47666
	45	50538	44684	50125	57781	55776	56519	58047
	47	-	-	-	-	1252	-	239
	52	1241	1844	1828	1313	974	2165	1748
	53	120571	148975	146640	156493	155994	118101	78116
	54	5526	7716	7059	6262	7061	11251	14716
	55	217477	236342	211642	179896	189672	146851	135156
	56	241613	226972	256896	276949	324562	308393	338108
	57	121834	97052	197267	111351	69147	48970	37705
	58	15	1647	1954	161	2207	4256	6698
	72	0	-	-	-	-	-	-
	74	23	78	134	219	137	1	212
	75	29	4	6	22	3	-	-
	76	515	506	537	539	467	665	603
	S	2973913	2776338	2937493	2867333	2827848	2801993	2708725
27 ATLANTIC, NORTHEAST	11	7399	8075	7323	7343	6121	6131	8351
ATLANTIQUE, NORD-EST	13	14831	13876	14348	15504	15329	12360	10109
ATLANTICO, NORDESTE	21	108	0	4	0	0	0	0
	22	6007	5947	6451	6979	5466	6486	6123
	23	11825	12045	16925	20774	21204	21469	20776
	24	53	40	48	73	153	166	140
	31	333216	302006	309636	310168	287373	338215	341871
	32	3825734	3723448	4144937	4432800	4149833	3925788	3646807
	33	1258785	1197687	1036845	1142998	1041695	1177139	1111170
	34	4038010	3237677	3086162	2712015	2923537	1996473	2682791
	35	1539986	1523698	1422993	1519282	1481760	1478298	1523541
	36	48088	46855	47367	41261	35360	43192	49215
	37	619750	683235	729370	628039	599207	582792	577817
	38	83122	91809	88501	82858	83084	76947	86818
	39	123405	139841	134759	103816	223063	247664	148176
	42	33802	35515	36440	34318	33099	32675	35429
	43	40443	43188	43411	42019	45495	48177	52032
	45	71241	84331	84222	102784	94218	124640	162460
	47	40	1247	643	694	661	1343	439
	52	9427	12682	11075	9989	16902	10391	10009
	53	110982	94352	104443	108318	91531	85997	119581
	54	292922	302278	306011	358939	370130	430768	409857
	55	38699	43028	42675	45874	47714	44551	52160
	56	36897	30909	25399	38331	31964	24776	21711
	57	27467	27246	15629	28747	37373	41867	47958
	58	791	12056	2149	4216	2021	3552	4992
	73	-	-	-	-	-	-	-
	75	2024	4087	1846	433	292	120	200
	S	12575054	11677158	11719612	11798572	11644585	10761977	11130533

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY MAJOR FISHING AREAS AND SPECIES GROUPS
CAPTURES NOMINALES PAR PRINCIPALES ZONES DE PECHE ET GROUPES D'ESPECES
CAPTURAS NOMINALES POR AREAS PRINCIPALES DE PESCA Y GRUPOS DE ESPECIES

MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
31 ATLANTIC, WESTERN CENTRAL	13	7148	5892	6690	6932	6609	7735	12478
ATLANTIQUE, CENTRE-OUEST	24	887	500	450	648	678	663	861
ATLANTICO, CENTRO-OCCIDENTAL	25	2	4	5	94	144	125	135
	31	4054	4417	5821	4917	3322	3421	3860
	32	0	-	-	2	490	206	181
	33	109854	116291	117474	131121	153764	153416	153827
	34	40930	46844	45263	53564	55630	52606	53207
	35	574245	956528	952035	872792	734719	1012550	1065679
	36	62590	55806	49150	58805	64735	74067	96299
	37	3762	3688	2460	3047	3120	3141	4966
	38	13202	11805	13997	13938	19967	20135	21628
	39	137958	174082	178099	186338	227584	217883	239136
	42	39070	44152	45457	46206	47526	49958	50480
	43	19667	23732	24973	23065	21534	21720	23853
	45	181101	175982	166328	177832	188202	165795	160445
	47	786	1172	796	671	752	589	519
	52	1928	4110	5537	4161	5576	7676	8584
	53	162839	179419	160294	175559	176633	210561	245832
	54	82	1183	62	0	0	0	40
	55	13765	13508	9140	2755	147745	111129	97492
	56	23100	51846	24266	19741	30007	27575	14427
	57	9099	3549	9401	8385	8899	9305	10657
	58	519	520	2387	3248	1589	2995	1857
	72	990	1163	981	1254	1491	1269	1270
	74	...	...	...	13	3	-	-
	75	1	2	2	2	-	-	-
	81	3076	100	775	121	788	582	226
	82	-	0	0	0	-	-	-
	83	110	109	100	45	47	49	45
	S	1410765	1876404	1821943	1795256	1901554	2155151	2267984
34 ATLANTIC, EASTERN CENTRAL	12	6529	5528	5368	7865	7009	6115	8609
ATLANTIQUE, CENTRE-EST	13	5847	5503	5372	4807	6541	8052	8352
ATLANTICO, CENTRO-ORIENTAL	22	93	2	2	5	26	13	6
	24	7812	12176	5094	5321	5052	4419	4086
	31	31192	27532	37099	30006	29060	29076	29826
	32	80775	38247	41534	51513	27976	33460	33905
	33	310263	331430	343632	372628	409838	420277	421793
	34	694206	535329	438496	632865	517786	599021	554225
	35	1443131	1168951	1013841	1159157	1134569	832708	879628
	36	282182	267263	240586	287638	303428	328854	312380
	37	214538	105626	126690	197442	143471	294618	253228
	38	35232	39838	40137	47335	45864	46479	52719
	39	432234	447760	272053	447094	377576	354998	397621
	42	241	308	442	769	443	1536	582
	43	2324	2063	2326	2820	925	1054	1024
	45	23814	37290	31274	34493	25354	26255	25061
	47	5952	3109	4809	1010	2452	3619	3677
	52	-	28	67	20	96	...	...
	53	146	1215	1042	1129	1076	1024	1024
	57	148617	161529	125966	125488	183931	201323	169806
	58	22328	17816	16763	22867	15422	13270	14896
	72	100	100	100	100	100	102	102
	S	3747556	3208643	2752693	3432372	3237995	3206273	3172550
37 MEDITERRANEAN AND BLACK SEA	11	1181	1070	1539	614	269	573	474
MEDITERRANEE ET MER NOIRE	13	945	791	781	829	689	650	547
MEDITERRANEO Y MAR NEGRO	21	1310	905	1235	1026	932	1149	1382
	22	3409	3758	4062	3200	3376	2975	3387
	24	31085	82550	75126	78157	48805	124508	121855
	31	11276	10952	15381	13859	13695	15581	18509
	32	46407	59675	76201	52450	49626	54793	67755
	33	123398	118183	122146	122666	115606	129106	137088
	34	99202	105789	162443	132131	138254	168282	162305
	35	557634	620588	721268	904055	945514	950043	963271
	36	26511	27768	28091	36501	44400	51513	59184
	37	13349	13925	16857	17748	21638	30008	18336
	38	12619	13209	24787	16890	18133	20829	20949
	39	115734	140858	112141	120536	145679	151035	136722
	42	914	629	1266	1931	1368	1930	1903
	43	5541	4921	3925	3362	3914	4044	4079
	45	14308	15156	14286	15158	16443	18153	26772
	47	8712	7992	7947	7808	10650	6985	8239
	52	341	150	328	249	210	292	329
	53	5423	3795	3657	3496	3409	3822	4593
	54	20085	19099	26319	30664	31439	31748	29688
	55	30	4	17	20	24	34	13
	56	17948	16497	25324	30285	21977	33970	35755
	57	47673	46244	43936	51660	47180	49405	54891
	58	1781	2757	4488	2598	16302	18606	19876
	72	15	33	1	5	46	3	10
	73	114	105	92	83	80	93	99
	75	216	304	303	351	396	422	185
	81	193	92	85	170	106	93	106
	82	-	4	3	8	8	18	18
	83	11	12	53	115	145	176	120
	S	1167365	1317815	1494088	1648625	1700313	1870839	1898440

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MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
41 ATLANTIC, SOUTHWEST	24	0	0	0	0	-	-	-
ATLANTIQUE, SUD-OUEST	31	3606	4022	4745	3413	5522	4199	4481
ATLANTICO, SUDOCCIDENTAL	32	363824	461162	519168	446180	403223	505280	629482
	33	226131	256871	266717	252306	273082	280300	244822
	34	58110	57282	42315	43548	48746	57893	51989
	35	208126	237013	266258	263608	217608	217491	273298
	36	25826	21708	22308	29292	43227	38761	38713
	37	8477	8653	13387	12818	21342	35712	44650
	38	19356	24196	34254	37159	35621	45779	38912
	39	51907	49677	107460	68578	66690	24491	22208
	42	11233	11769	11124	15453	17152	18872	17884
	43	7373	7665	7109	6900	8573	9023	4910
	45	52262	55084	79543	48841	49065	61199	72311
	46	2	-	-	161	-	4	-
	47	6	0	9	833	1222	959	548
	52	37	93	68	31	79	100	149
	53	223	377	135	178	149	212	440
	54	4664	3549	4031	1809	1168	1186	885
	55	88	69	25	8	5	27	1824
	56	136	59	150	89	71	84	105
	57	3690	74870	124360	31013	54082	208394	203462
	58	4683	6592	1563	11189	6920	6467	6710
	72	39	35	14	59	57	22	20
	84	-	-	-	-	-	-	-
	S	1049799	1280746	1504743	1273466	1253604	1516455	1657803
47 ATLANTIC, SOUTHEAST	31	1674	2627	2635	2152	3368	4735	2593
ATLANTIQUE, SUD-EST	32	598210	582173	469652	333765	360185	459092	465271
ATLANTICO, SUDORIENTAL	33	112912	120256	126517	81776	126440	135072	87243
	34	761678	989390	793276	708286	783772	807933	758708
	35	865816	1031639	909795	807665	795229	694366	761088
	36	40857	41371	52346	43011	40184	51587	52648
	37	220949	310227	82218	90303	99062	100471	146256
	38	4074	17689	8770	4849	7426	7568	7166
	39	84350	132993	43202	72187	138695	72310	38989
	42	3160	6322	5653	5843	5451	6016	6215
	43	8776	8694	7694	6685	7266	5441	5539
	45	7800	1998	737	533	4128	71	71
	47	800	45	12	-	-	-	-
	52	736	799	735	739	733	727	660
	53	196	203	275	331	455	591	349
	56	12	14	14	13	11	10	6
	57	7487	11323	11796	8458	11083	10116	9585
	58	2	116	26	41	2906	-	-
	73	17	13	18	16	16	12	11
	81	-	14	-	-	-	-	-
	84	2107	4616	7128	4006	2869	3083	5515
	S	2721613	3262522	2522499	2170659	2389279	2359201	2347913
48 ATLANTIC, ANTARCTIC	32	1686	-	-	36	-	-	-
ATLANTIQUE, ANTARCTIQUE	33	132745	188095	116297	88873	87541	85325	143280
ATLANTICO, ANTARTICO	34	1656	2020	331	261	322	354	116
	38	-	8	1	224	120	1	-
	39	22296	13998	5633	6804	14313	7030	24118
	46	106794	78906	266534	356978	288968	373702	134845
	57	1	-	2	-	-	-	-
	S	265178	283027	388798	453176	391264	466412	302359
51 INDIAN OCEAN, WESTERN	24	15317	10308	16968	11655	9610	11852	12237
OCEAN INDIEN, OUEST	25	680	644	528	457	1955	3038	3014
OCEANO INDICO, OCCIDENTAL	31	10950	12444	10081	10561	9899	16767	17900
	32	1370	525	1320	1728	966	1148	1285
	33	456541	424940	427563	458190	443405	429964	463643
	34	230905	203704	207192	221359	220360	235042	268265
	35	326289	410473	373450	374080	487350	428246	452650
	36	160909	165147	158160	159655	174184	216901	235186
	37	109102	151544	138598	108412	107614	93609	97581
	38	107607	122399	119985	113045	114919	117997	121699
	39	368581	321135	328733	318855	227750	220915	241552
	42	619	750	1042	2032	1290	1378	1035
	43	4006	1531	1959	4144	3094	2996	3617
	45	247361	200263	199140	259340	186464	210351	224755
	47	17433	19415	22572	25086	22349	25934	26539
	53	1	1	3	1	1	2	0
	57	26484	9754	17716	17793	6267	4351	4313
	58	9022	12221	9816	11381	7360	9773	10497
	72	0	0	52	52	52	75	83
	75	211	241	170	152	88	102	116
	81	260	299	346	426	324	197	142
	S	2093648	2067738	2035394	2098404	2025301	2030638	2186109

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MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
57 INDIAN OCEAN, EASTERN	24	2131	35405	24309	17594	14416	16870	18210
OCEAN INDIEN, EST	25	1768	833	919	2540	1192	739	698
OCEANO INDICO, ORIENTAL	31	6398	4630	7526	3295	4514	2847	3053
	32	495	8	6	11	13	61	64
	33	145043	128122	135231	145335	140472	153682	163441
	34	63144	57336	78512	67426	65851	74535	80189
	35	122595	99892	133084	143260	146253	161938	172747
	36	96886	88625	93912	112754	96349	112675	123716
	37	54897	63802	62103	57901	69017	79346	84387
	38	36218	36970	33507	42397	47248	50319	53427
	39	705576	739824	723878	736855	796125	791514	796635
	41	4	-	6	44	54	69	66
	42	3082	8448	5925	7705	7510	6249	5256
	43	12779	14469	15205	14475	15543	15243	22413
	45	57164	57396	62568	61133	54953	61734	63537
	47	6712	6263	9131	7924	11022	10643	11575
	52	5918	4686	5116	5753	6370	6500	5720
	53	546	375	684	713	782	2231	2066
	54	684	907	2172	1514	2003	2717	2578
	55	3896	6383	7313	5739	6493	19500	23100
	56	13839	14113	14849	7932	2157	3569	3573
	57	11558	10171	13842	13694	9626	8885	9561
	58	1274	2217	2722	1498	4463	2749	2903
	72	10	12	17	18	34	35	50
	75	-	-	-	-	2	-	-
	76	1355	2931	3758	464	19568	73736	125035
	81	54	62	73	120	207	265	255
	S	1354026	1383880	1436368	1458094	1522237	1658651	1774255
58 INDIAN OCEAN, ANTARCTIC	33	110063	147549	1408	19073	18430	31005	29837
OCEAN INDIEN, ANTARCTIQUE	34	-	166	3	194	56	204	149
OCEANO INDICO, ANTARTICO	38	-	-	-	0	0	0	1
	39	254	1186	1218	239	396	371	21
	46	12383	48877	64201	118353	155037	147938	79650
	S	122700	197778	66830	137859	173919	179518	109658
61 PACIFIC, NORTHWEST	23	253558	188380	264404	228223	258974	201191	270759
PACIFIQUE, NORD-OUEST	24	10732	9891	26047	27837	29013	27775	29457
PACIFICO, NOROESTE	25	26361	30153	32034	19323	23912	29524	30146
	31	267119	323309	259495	265236	265019	259351	274602
	32	3770070	3354365	3297939	3342592	3303304	3678946	3969062
	33	1635042	1626379	1572237	1417435	1310930	1255596	1093592
	34	795321	895851	890078	705559	659764	742742	738736
	35	2270393	2478993	2701858	3160033	4200818	4595887	4877342
	36	400500	458284	462911	487904	387010	417410	438303
	37	2275059	2765254	2622409	2338063	2063659	1856075	1827910
	38	123452	107684	106399	113208	101489	102667	106477
	39	3547195	3292200	3244131	3635861	3947231	4072307	4176189
	42	357872	400475	374162	373618	365373	438633	456277
	43	1260	1113	1197	1196	1193	1277	1319
	45	352666	409840	329948	331940	340533	354210	369296
	47	4745	5829	7116	5988	6593	6072	6186
	52	27543	24937	22887	23699	24452	27442	26511
	53	389197	408317	396547	469325	461995	464694	502977
	54	178235	141523	161907	137554	153163	138732	141432
	55	127238	127983	126062	125333	152167	178133	184654
	56	685154	640790	575392	583609	641358	695079	724601
	57	610367	669630	737973	882284	691933	761567	791191
	58	23111	22890	33151	23909	22484	25305	22463
	72	268	282	384	444	627	512	523
	73	3872	2702	2007	2369	2485	1185	1760
	75	43637	41763	41971	39727	40918	44058	45789
	76	15240	10052	19589	16002	24828	26032	29267
	81	547	105	92	56	46	52	54
	82	57	77	123	193	277	62	63
	83	-	1	-	-	-	-	-
	S	18195811	18439052	18310450	18758520	19481548	20402516	21136938
67 PACIFIC, NORTHEAST	21	33	29	23	19	10	8	10
PACIFIQUE, NORD-EST	23	218058	253662	302435	331948	372281	340372	361308
PACIFICO, NORDESTE	24	254	247	362	126	54	183	181
	31	162220	245647	216966	180508	218741	211077	229497
	32	849983	874234	1008787	961325	1268296	1186889	1495949
	33	136967	117857	119170	142988	157537	144501	139839
	34	192	1564	697	1513	1210	27	78
	35	115924	96973	69339	65903	81009	77267	88646
	36	10633	17978	4760	2907	6459	2429	3750
	37	-	-	-	-	-	5	10
	38	5315	6628	9899	10126	5014	5314	5863
	39	14088	21431	19673	24483	42333	40588	45124
	42	127346	136245	163618	165964	106891	65611	54191
	45	89506	70647	43887	44623	31154	20749	9545
	47	-	-	-	-	-	-	-
	52	428	695	861	541	829	215	140
	53	25499	22170	21773	25558	25644	23722	20683
	54	-	-	-	-	73	46	45
	55	87	47	112	2461	20343	5956	3677
	56	3325	7111	7034	8482	26071	10303	8551
	57	4234	3757	3208	4335	8883	24685	24594
	58	0	114	335	818	372	116	215
	75	387	448	359	27	122	108	137
	S	1764479	1877484	1993298	1974655	2373326	2160171	2492033

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MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
71 PACIFIC, WESTERN CENTRAL	24	5113	6873	7404	5648	5977	7164	8005
PACIFIQUE, CENTRE-OUEST	25	8905	10437	10319	9940	10424	10401	10371
PACIFICO, CENTRO-OCCIDENTAL	31	17924	21923	18939	17762	19836	30560	38036
	33	552472	551612	552318	557034	539113	543197	561986
	34	781956	740105	654283	631397	716700	692350	707472
	35	709682	696177	652860	656670	715287	692448	713698
	36	708382	781081	731255	790691	844588	880229	939588
	37	233610	291571	330090	308482	329219	341242	385351
	38	55807	62818	56619	64456	68967	66839	72555
	39	1514714	1552177	1510963	1546918	1514091	1556342	1659971
	42	55740	56168	63074	60915	67177	61546	61308
	43	3863	3276	4011	3127	2851	3249	3288
	45	384583	403433	396888	397999	455794	438853	438133
	47	7203	8341	10881	9053	9891	18604	13241
	52	9	188	223	107	134	68	97
	53	16799	14643	11024	6597	16732	23727	16383
	54	101140	70725	67369	45005	67158	106976	111773
	55	582	3259	3779	1571	3406	8165	9784
	56	103948	118460	133769	215218	195924	131620	120013
	57	143341	153181	139854	131532	140426	164902	180268
	58	16771	19940	17973	18464	19765	22803	26133
	72	591	646	332	345	325	679	739
	75	390	548	675	1150	1011	1021	1174
	76	82653	63150	55935	39465	14114	35534	68441
	81	2175	2972	2091	3094	2385	2405	3053
	83	5	16	49	74	38	48	36
	S	5508358	5633720	5432977	5487194	5761333	5840972	6150897
77 PACIFIC, EASTERN CENTRAL	23	793	1904	2371	1906	1688	1874	581
PACIFIQUE, CENTRE-EST	24	-	-	-	-	-	11	-
PACIFICO, CENTRO-ORIENTAL	25	39	42	34	117	65	56	41
	31	2143	9804	7989	7392	8457	6345	5808
	32	820	2217	138	159	3043	2644	1930
	33	31687	40405	31357	43820	77426	81301	64746
	34	56740	38928	23022	29043	35359	39040	52933
	35	588515	460200	629570	908018	914424	1133552	830921
	36	434602	439375	457836	423161	448224	399939	328797
	37	378336	575016	564390	605129	700527	282364	134262
	38	16764	22419	26486	27829	33232	32599	25890
	39	61606	157658	212766	200090	302054	174076	47240
	42	1516	1423	1451	1520	2185	1370	1393
	43	1827	1654	2042	2550	3194	2546	1938
	44	-	-	2353	8879	14387	7051	3207
	45	58766	78569	80788	88211	92451	113335	103306
	47	2406	2535	2044	2042	2534	2486	371
	52	3611	6455	5563	4297	5348	10457	7701
	53	2933	6317	6760	6409	4286	4509	4733
	54	422	335	483	513	1097	957	696
	56	4370	6001	6463	9468	9036	10441	7580
	57	9610	18660	21323	30671	32322	19915	5373
	58	4988	4496	4969	12567	15043	4752	3568
	72	3722	7562	5681	2763	2872	2643	1931
	75	6225	7996	7201	48	40	7868	7199
	76	-	84	100	100	100	100	100
	81	1980	187	49	16	2	2	2
	82	1	5	0	4	-	2	-
	S	1674422	1890247	2103229	2416722	2709396	2342235	1642247
81 PACIFIC, SOUTHWEST	22	906	1584	1640	1397	1037	872	1150
PACIFIQUE, SUD-OUEST	31	3193	3968	3960	3212	3713	3338	4575
PACIFICO, SUDOCCIDENTAL	32	152489	42679	54201	25497	24065	40477	53911
	33	76306	82573	75661	110377	129922	111108	126015
	34	44016	39513	23627	21629	27583	31841	36533
	35	267	279	224	197	239	225	168
	36	46462	42386	48208	61410	59386	50496	32052
	37	45003	19006	18503	24476	33897	23566	27164
	38	8637	6941	7531	10788	11356	12125	13069
	39	37407	39115	35203	12331	10683	18820	17482
	42	178	230	237	349	352	335	343
	43	3689	3906	4579	4759	4713	4931	5000
	45	2619	2430	1981	2436	2737	2700	2400
	52	1164	953	1084	1397	1699	1449	1673
	53	21011	20644	19600	17338	17555	21147	21691
	54	734	775	1201	1692	1503	985	5676
	55	5425	2680	1863	1759	2294	3731	5793
	57	55532	36758	42704	80183	63296	71110	76266
	58	21972	163	699	315	179	213	340
	75	131	209	125	152	77	138	261
	S	527141	346792	342831	381694	396286	399607	431562

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY MAJOR FISHING AREAS AND SPECIES GROUPS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PRINCIPALES ZONES DE PECHE ET GROUPES D'ESPECES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR AREAS PRINCIPALES DE PESCA Y GRUPOS DE ESPECIES

MAJOR FISHING AREA PRINCIPALE ZONE DE PECHE AREA PRINCIPAL DE PESCA	GROUP GROUPE GRUPO	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
87 PACIFIC, SOUTHEAST	31	1268	1117	1255	982	1013	947	977
PACIFIQUE, SUD-EST	32	193158	421450	190312	250335	170384	118005	91396
PACIFICO, SUDORIENTAL	33	62126	61924	58627	56266	72924	73876	50801
	34	866734	1049087	1360168	1312467	1764451	2221777	1679503
	35	2321235	3440819	4782409	4122674	4402409	5154882	4039593
	36	33248	31653	28924	40751	40175	35007	45173
	37	187964	286264	213284	206239	176040	84112	32824
	38	16739	19192	16966	19157	23462	19345	17474
	39	81405	92131	84908	46641	31536	15835	38591
	42	4085	4537	5669	3848	3581	4993	14650
	43	40	23	58	54	57	68	65
	44	43370	40025	29243	3417	9066	6398	14808
	45	8418	9808	4283	3506	3577	5540	17484
	46	-	-	-	-	-	494	4880
	47	643	407	978	1031	1030	910	875
	52	16894	15316	21735	33815	25710	32461	28898
	53	73	74	213	239	506	586	582
	54	25661	29485	31666	36069	26823	25980	28318
	55	4013	4203	7847	4411	3027	7061	11508
	56	16488	21847	38058	36094	30293	24651	30596
	57	309	509	621	281	1122	3777	4222
	58	1376	6159	6243	4761	5261	6313	12870
	72	31	291	37	58	60	30	30
	73	3207	2646	2026	2951	2271	2707	2357
	75	8517	6925	13206	13649	15502	12159	11826
	81	2014	2050	1651	1533	255	325	23
	84	46138	29987	29061	26282	24031	15364	10378
	S	3945154	5577929	6929448	6227511	6834566	7873603	6190702
88 PACIFIC, ANTARCTIC	33	-	-	-	-	2100	105	-
PACIFIQUE, ANTARCTIQUE	39	-	23	200	-	-	-	-
PACIFICO, ANTARTICO	46	3355	557	2899	3195	4247	6647	10643
	S	3355	580	3099	3195	6347	6752	10643
WORLD TOTAL TOTAL MONDIAL TOTAL MUNDIAL		68224600	70154700	71060400	72008300	74777100	76464200	76470600

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — AFRICA - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — AFRIQUE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — AFRICA - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COMMON CARP	CYPRINUS CARPIO	11	38	36	43	23	32	152
RHINOFISHES	LABEO SPP	11	148	443	598	114	918	2437
SILVER CYPRINID	RASTRINEOBOLA ARGENTEA	11	8710	9321	9443	7635	10419	16444
CYPRINIDS NEI	CYPRINIDAE	11	29158	40798	25383	20032	29600F	27280F
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	972	962	1184	1858	2581	2796
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	162665F	138900F	154866F	148270F	129764F	135998F
MOUTHBROODING CICHLIDS	HAPLOCHROMIS SPP	12	25219	51465	62146	64586	61779	63212
CICHLIDS NEI	CICHLIDAE	12	23000	23000	22837	23100	23000F	25200
AFRICAN LUNGFISHES	PROTOPTERUS SPP	13	20334	26169	26423	24003	6818	44829F
UPSIDEDOWN CATFISHES	SYNODONTIS SPP	13	10879	11850	9298	8610	8984	5846F
CHARACINS	CHARACIDAE	13	18357	16433	7293	10113	5507	7900F
NAKED CATFISHES	BAGRUS SPP	13	25367	26125	20611	24132	27730	19920F
TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	57430	53577	32275	28889	35400	26094F
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	...	1720	320	300	2030	230
FRESHWATER FISHES NEI	PISCIS	13	820012F	845146F	872574F	798453F	865393F	782835F
EUROPEAN EEL	ANGUILLA ANGUILLA	22	0	0	0	0	50	100
RAINBOW TROUT	SALMO GAIRDNERI	23	2	2	0	0	0	0
TROUTS NEI	SALMO SPP	23	40	75	75	410	427	254F
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	98	14	87	125	75	46
DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP	24	94819	44629	46619	79263F	64288F	65129F
NILE PERCH	LATES NILOTICUS	25	127749	133325	101530	122728	159160	180821F
FRESHWATER PERCHES NEI	LATES SPP,LUCIOLATES SPP	25	4513	2964	5464	4600F	4400F	4500F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	60	100	35	36	5	10F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	35	80	20	8	4	10F
GILTHEAD SEABREAM	SPARUS AURATA	33	...	1000	-	-	-	-
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	500	-	-	-	-	-
STRIPED MULLET	MUGIL CEPHALUS	34	650	800	593	721	438	450F
MULLETS NEI	MUGILIDAE	34	2400	4000	1788	2507	2505	2550F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	60	70	10	10	4	10F
BONGA SHAD	ETHMALOSA FIMBRIATA	35	...	...	...	256	436	79
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	-	-	-	0	58	116
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	2400	2400	2400	2400F	2400	2400
EDIBLE CRAB	CANCER PAGURUS	42	-	-	5	-	27	30F
NATANTIAN DECAPODS NEI	NATANTIA	45	300	300	151	54	49	50F
TOTAL		S	1435915	1435704	1404071	1373236	1444281	1417728

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — AFRICA - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — AFRIQUE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AFRICA - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALGERIA	50	0	0	0	0	0	0	0	0	0
ANGOLA	8000	8000	8000	8000	8000	8000	8000	8000	8000	8000R
BENIN	20300	20260	20550	20550	20200	20200	20200	20200	20000	17000
BOTSWANA	1200	1200	1600	1500	1000	1000	1250	1450	1400	1250
BOUVET IS	-	-	-	-	-	-	-	-	-	-
BR IND OC TR	-	-	-	-	-	-	-	-	-	-
BURKINA FASO	5000F	5000F	6000F	6000F	7000F	7000	6500	7500	7000	7000R
BURUNDI	10982	14547	20333	18900	15682	11250	14767	12400F	11900F	12000F
CAMEROON	32500F	33000F	34000F	35000F	36000F	37000F	38000F	39000F	40000F	40000F
CAPE VERDE	0	0	0	0	0	0	0	0	0	0
CENT AFR RP	11883	8044	10465	13000	13000	13000	13000	13000	13000	13000
CHAD	110000F	110000F	110000F	110000F	110000F	115000F	115000F	115000F	115000F	110000F
COMOROS	0	0	0	0	0	0	0	0	0	0
CONGO	8000	8000	8000	8000	8000	8000	8000	12000	12000	12000
DJIBOUTI	0	0	0	0	0	0	0	0	0	0
EGYPT	68700	80664	72276	74959	79005	100000	108148	108146	112614	114910F
EQ GUINEA	0	0	0	0	0	0	0	0	0	0
ETHIOPIA	1000F	1500F	2000F	2300F	2500F	2800F	3100F	3500F	3400F	3500F
FR SOUTH TR	0	0	0	0	0	0	0	0	0	0
GABON	400F	400F	400F	400F	400	400	400	4908	2633	2633R
GAMBIA	800	800	800	870	2179	2795	3489	1423	3508	645
GHANA	37300	41945	40704	40704	36261	39368	40000	40000	42000	43000
GUINEA	1000F	1000F	1000F	1000F	1000F	1000	1000R	1000R	1000R	1000R
GUINEABISSAU	0	0	0	0	0	0	0	0	0	0
IVORY COAST	6000	6000	4100	4100	4103	15000	15000	15000F	15000	14680F
KENYA	25165	22810	36872	38443	41776	47688	42171	51385	74017	91068
LESOTHO	10	23	27	22	24	27	23	15	19	20
LIBERIA	4000F	4000F	4000F	4000F	4000	4000	4000	4000	4000	4000R
LIBYA	-	-	-	-	-	-	-	-	-	-
MADAGASCAR	40300	41500	41500	41500	41500	41500	37964	38500	39000	42200
MALAWI	70277	70992	74900	68200	67800	60000	65757	51392	58416	58416R
MALI	90000F	100000F	95000F	90000F	85000F	74000F	80000F	56000F	54000F	33000F
MAURITANIA	13000F	13000F	13000F	6000F	8000F	9000F	10000	9000	10000	11000
MAURITIUS	0	0	0	1	5	15	16	25	30	24
MOROCCO	483	444	402	338	398	314	387	425	1130	1351
MOZAMBIQUE	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000
NAMIBIA	50	50	50	50	50	50	50	50	50	50
NIGER	15050	9142	4715	7372	8783	8934	8892	8208	6840	6840R
NIGERIA	239350	240028	240823	240164	245986	259632	187206	183151	188549	124943F
REUNION	0	0	0	0	0	0	0	0	0	0
RWANDA	1368	1198	1008	1325	715	954	1200	955	1210	1210R
ST HELENA	-	-	-	-	-	-	-	-	-	-
SAO TOME PRN	0	0	0	0	0	0	0	0	0	0
SENEGAL	...	...	...	...	...	...	...	...	...	...
SEYCHELLES	0	0	0	0	0	0	0	0	0	0
SIERRA LEONE	1000	1100	1100	1200	2500	11355	14982	15700F	16480	16480R
SOMALIA	0	0	0	0	0	0	0	0	0	0
SOUTH AFRICA	100	100	100	100	100	100	100	100	783	800
SUDAN	21800F	21800F	23900	22970	25860	27820	25110	27660	28660	25050
SWAZILAND	0	0	0	53	44	44R	44R	44R	44R	44R
TANZANIA	147710	160366	190784	223872	163775	146443	189900	191760	200741	236980
TOGO	3000	3000	1910	817	3500	3500	3500	3500	3500	700
TUNISIA	0	0	0	0	0	0	0	0	0	0
UGANDA	167500	188000	152400	219220	223830	179930	165840	166590	170035	172000
WEST SAHARA	-	-	-	-	-	-	-	-	-	-
ZAIRE	115430	100000	110000	104600	107600	114200	101800	102000F	100000F	101000F
ZAMBIA	46929	57426	54267	53732	47567	49511	50987	38818	55809	67234
ZIMBABWE	3087	3654	4550	4771	7772	9874	13288	16431	17513	17700F
TOTAL	1333724	1383993	1396536	1479033	1435915	1435704	1404071	1373236	1444281	1417728

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — AMERICA, NORTH - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — AMERIQUE DU NORD - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — AMERICA DEL NORTE - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COMMON CARP	CYPRINUS CARPIO	11	10674	11717	15125	13996	14756	17052F
CYPRINIDS NEI	CYPRINIDAE	11	328	373	189	153	327F	461F
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	-	-	-	-	35	87
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	45	50	377	371	583	1589
CICHLIDS NEI	CICHLIDAE	12	2174	4462	7432	10517	12575	14101F
NORTHERN PIKE	ESOX LUCIUS	13	3920	4162	4301	3742	4666	4000
BUFFALOFISHES	ICTIOBUS SPP	13	11167	10100	13935	12436	16005	14110
NORTH AMERICAN CATFISHES	ICTALURUS SPP	13	15493	12139	14097	15647	17114	16438F
AMERICAN YELLOW PERCH	PERCA FLAVESCENS	13	6712	7925	8822	7066	7206	6245
FRESHWATER FISHES NEI	PISCIS	13	27204F	27270F	31190F	36758F	33288F	35675F
STURGEONS NEI	ACIPENSERIDAE	21	643	340	278	480	432	381
MISSISSIPPI PADDLEFISH	POLYODON SPATHULA	21	424	411	550	502	898	614
AMERICAN EEL	ANGUILLA ROSTRATA	22	1680	1769	1542	1315	397	539
LAKE (=COMMON) WHITEFISH	COREGONUS CLUPEAFORMIS	23	10720	11676	12404	10803	10226	10714
LAKE CISCO	COREGONUS ARTEDII	23	2122	2080	2497	2433	1696	1642
WHITEFISHES NEI	COREGONUS SPP	23	696	933	906	1128	1104	1667
RAINBOW TROUT	SALMO GAIRDNERI	23	249	19	240	28	251	291
TROUTS NEI	SALMO SPP	23	100	0	105	123	207	318F
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	0	1	1	0	1	1
LAKE TROUT (=CHAR)	SALVELINUS NAMAYCUSH	23	851	1241	1404	1180	1001	952
RAINBOW SMELT	OSMERUS MORDAX	23	1565	1933	1810	1247	1237	1188
POND SMELT	HYPOMESUS OLIDUS	23	12399	10979	11426	13901	19808	17000
SALMONOIDS NEI	SALMONOIDEI	23	3	22	16	44	31	30
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	11	16	17	15	616	826
ALEWIFE	ALOSA PSEUDOHARENGUS	24	21399	12499	8470	8359	8222	10850
HICKORY SHAD	ALOSA MEDIOCRIS	24	...	...	44	38	0	34
GIZZARD SHAD	DOROSOMA CEPEDIANUM	24	1220	1189	1814	472	402	461
GADIFORMES NEI	GADIFORMES	32	62	41	80	50	26	20
WHITE PERCH	MORONE AMERICANA	33	375	272	593	587	62	141
RIVER PRAWNS	MACROBRACHIUM SPP	41	18	34	126	2	63	102F
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	30	35	42	197	33	35
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	5154	3621	1544	890	3695	1633
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	400	600	158	938	1369	874
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	...	...	1183	1361	1180F	1916F
FROGS	RANA SPP	71	424	502	520	832	766F	995F
TERRAPINS	MALACLEMYS SPP	72	0	1	3	0	0	0
RIVER AND LAKE TURTLES NEI	CHELONIA	72	224	107	317	323	238F	320F
CROCODILES AND ALLIGATORS	CROCODYLIDAE	72	-	-	31	-	-	-
MARINE WORMS NEI	POLYCHAETA	76	-	195	153	165	143F	232F
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	683	301	461	1066	83	135F
FRESHWATER MUSSEL SHELLS	EX UNIONIDAE	81	1599	1770	1378	1357	1293	1609
TOTAL		S	140768	130785	145581	150522	162035	165278

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — AMERICA, NORTH - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — AMERIQUE DU NORD - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AMERICA DEL NORTE - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANGUILLA	-	-	-	-	-	-	-	-	-	-
ANTIGUA BRD	0	0	0	0	0	0	0	0	0	0
BAHAMAS	-	-	-	-	-	-	-	-	-	-
BARBADOS	-	-	-	-	-	-	-	-	-	-
BELIZE	25	25	25	25	25	25	25	50F	50F	50F
BERMUDA	-	-	-	-	-	-	-	-	-	-
BR VIRGIN IS	-	-	-	-	-	-	-	-	-	-
CANADA	47007	42479	39667	47289	47571	49152	54297	49956	57743	50000
CAYMAN IS	-	-	-	-	-	-	-	-	-	-
COSTA RICA	40	50	60	61	61	100	350	400	455	455R
CUBA	2200	1700	1800	1900	3200	5400	6339	10314	13629	14121
DOMINICA	-	-	-	-	-	-	-	0	0	0
DOMINICAN RP	357	597	618	359	513	1040	2459	2836	1721	1721R
EL SALVADOR	1544	869	1143	1624	1512	1719	1818	983	551	795
GREENLAND	0	0	0	0	0	0	0	0	0	0
GRENADA	-	-	-	-	-	-	0	0	0	0
GUADELOUPE	0	0	0	0	0	0	0	0	0	0
GUATEMALA	528	550	574	600	580	615	400	410	721	721R
HAITI	300R	300R	300R	300R	300R	300R	300R	300R	300R	300R
HONDURAS	172	170	170	97	114	110	83	238	74	65
JAMAICA	0	0	0	0	45	50	50	31	129	225
MARTINIQUE	0	0	0	0	0	0	0	0	0	0
MEXICO	14164	17826	2277	2699	6253	6464	9809	19614	12743F	20694F
MONTSERRAT	-	-	-	-	-	-	-	-	-	-
NETH ANTILES	-	-	-	-	-	-	-	-	-	-
NICARAGUA	460	359	458	393	178	126	79	193	486	378
PANAMA	0	0	0	0	0	0	0	0	0	0
PUERTO RICO	...	...	...	...	...	...	...	...	...	...
ST CHRIS NEV	-	-	-	-	-	-	-	-	-	-
SAINT LUCIA	0	0	0	0	0	0	0	0	0	0
ST PIER MIQU	0	0	0	0	0	0	0	0	0	0
ST VINCENT	0	0	0	0	0	0	0	0	0	0
TRINIDAD TOB	-	-	-	-	-	-	-	-	-	-
TURKS CAICOS	-	-	-	-	-	-	-	-	-	-
USA	84516	77267	76368	71831	80416	65684	69572	65197	73433	75753
US VIRGIN IS	-	-	-	-	-	-	-	-	-	-
TOTAL	151313	142192	123460	127178	140768	130785	145581	150522	162035	165278

TABLE - TABLEAU - CUADRO C-03 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — AMERICA, SOUTH - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — AMERIQUE DU SUD - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — AMERICA DEL SUR - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CYPRINIDS NEI	CYPRINIDAE	11	55	29	65	128	105	160F
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	2584	6318	9442	7897	6848	6750F
CICHLIDS NEI	CICHLIDAE	12	10946	6064	7784	8695	9571	9930F
CHARACINS	CHARACIDAE	13	116992	90133	110767	123118	133238	117843F
NORTH AMERICAN CATFISHES	ICTALURUS SPP	13	3931	1803	5422	4351	4932	6509
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	82156	44122	61733	60888	61029	71132F
FRESHWATER FISHES NEI	PISCIS	13	45609F	65597F	74891F	78922F	88135F	87547F
RAINBOW TROUT	SALMO GAIRDNERI	23	50	85	142	102	307F	303F
TROUTS NEI	SALMO SPP	23	-	-	-	-	-	70F
RIVER 'ANCHOITA'	LYCENGRAULIS OLIDUS	24	16	30	80	4	8	-
RIVER PRAWNS	MACROBRACHIUM SPP	41	9742	6574	9854	10118	10394	13210F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	789	323	...	...	9	-
RIVER AND LAKE TURTLES NEI	CHELONIA	72	13	28	30	39	55	20F
TOTAL		S	272883	221106	280210	294262	314631	313474

TABLE - TABLEAU - CUADRO C-03 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — AMERICA, SOUTH - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — AMERIQUE DU SUD - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — AMERICA DEL SUR - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA	10181	15068	9846	10436	15077	16082	8407	9689	15333	14568
BOLIVIA	1050	1050	1250	1550	1550	3650	4379	5617	5617R	5617R
BRAZIL	168145	173455	144829	168444	170645	126701	187594	197340	207919	198500F
CHILE	0	0	0	0	0	35	92	52	257	253
COLOMBIA	37234	42075	51437	42174	56612	48535	46903	47719	49000	45343
ECUADOR	0	0	0	0	0	0	0	0	0	0
FALKLAND IS	-	-	-	-	-	-	-	-	-	-
FR GUIANA	0	0	0	0	0	0	0	0	0	0
GUYANA	0	0	0	0	0	875	681	681	681	800
PARAGUAY	2700F	2800F	2900F	3000F	3100F	3200F	3300F	3350F	3400F	3500
PERU	5514	6671	6280	12597	14064	14426	12538	16077	17158	24610
SURINAME	242	295	252	235	103	90	71	70	82	217
URUGUAY	300	245	179	321	472	578	312	321	186	57
VENEZUELA	9198	7657	6626	8021	11260	6934	15933	13346	14998	20009
TOTAL	234564	249316	223599	246778	272883	221106	280210	294262	314631	313474

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

ASIA - INLAND WATERS
ASIE - EAUX CONTINENTALES
ASIA - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAMS NEI	ABRAMIS SPP	11	1	1	-	-	-	1535
COMMON CARP	CYPRINUS CARPIO	11	95278F	97430F	103439F	114001F	109648F	115902F
JAVA BARB	PUNTIUS(=BARBUS)JAVANICUS	11	29941	29585	34317	39510	37868	38820
ASIAN BARBS	PUNTIUS (=BARBUS) SPP	11	20671	22399	26337	28400	24739	26605
ROACHES	RUTILUS SPP	11	266	152	83	140	98	174
NILEM CARP	OSTEOCHILUS HASSELTI	11	7418	7344	15392	17910	7531	7270
HOVEN'S CARP	LEPTOBARBUS HOEVENI	11	6633	5004	5136	5096	5016	4490
CYPRINIDS NEI	CYPRINIDAE	11	45611F	40853F	46925F	51740F	45210F	47812F
MOZAMBIQUE TILAPIA	OREOCHROMIS MOSSAMBICUS	12	31630	33915	25554	26706	43742	34670
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	5037	4828	5772	5976	5605	5600
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	66140F	61376F	67326F	107386F	114915F	132656F
NORTHERN PIKE	ESOX LUCIUS	13	188	396	626	796	667	463
KNIFEFISHES	NOTOPTERUS SPP	13	5911	5786	5770	6054	5698	5420
WELS (=SOM) CATFISH	SILURUS GLANIS	13	821	536	1663	588	410	347
GLASS CATFISHES	KRYPTOPTERUS SPP	13	10168	10933	11195	11865	12832	13070
TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	28471	22893	26343	26567	23034F	24978F
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	14096	15698	20163	23060	20489	21505
STRIPED SNAKEHEAD	CHANNA STRIATUS	13	35953	26797	34236	43764	33609	37220
INDONESIAN SNAKEHEAD	CHANNA MICROPELTES	13	8145	8189	8801	8482	7619	7200
SNAKEHEADS(=MURRULS)	CHANNA (OPHICEPHALUS) SPP	13	35869	37155	36579	35385	32216	30130
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	531	1615	1590	1770	1461	1429
CLIMBING PERCH	ANABAS TESTUDINEUS	13	9438	9059	10650	10958	12742	14310
GIANT GOURAMI	OSPHRONEMUS GORAMY	13	3062	3255	3730	4139	3737	4385
SNAKESKIN GOURAMI	TRICHOGASTER PECTORALIS	13	40268	41458	41258	41387	41947	44880
KISSING GOURAMI	HELOSTOMA TEMMINCKII	13	16793	15400	17526	17510	17948	17560
SLEEPER GOBIES	ELEOTRIDAE	13	767	833	893	776	809	790
FRESHWATER GOBIES	GOBIIDAE	13	1613	7806	13623	9900	10154	7415
FRESHWATER FISHES NEI	PISCIS	13	3073455F	3184277F	3373895F	3718798F	3817526F	4210260F
STURGEONS NEI	ACIPENSERIDAE	21	1809	1582	1429	1496	1450F	1500F
EUROPEAN EEL	ANGUILLA ANGUILLA	22	283	396	224	374	424	588
JAPANESE EEL	ANGUILLA JAPONICA	22	23946F	29404F	35809F	30490F	31781F	32519F
RIVER EELS NEI	ANGUILLA SPP	22	32813	37274	37662	34693	37385	39458F
WHITEFISHES NEI	COREGONUS SPP	23	507	223	71	60	100F	100F
RAINBOW TROUT	SALMO GAIRDNERI	23	17939	17438	18434	18472	18890	20002F
TROUTS NEI	SALMO SPP	23	428F	390F	898F	627F	720F	887F
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	78	305	96	360	239	250F
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	3970	6135	9207	8440	9106	9600F
CHERRY (=MASU) SALMON	ONCORHYNCHUS MASOU	23	57	68	58	730	737	780F
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	91	111	111	123	136	140F
SALMONOIDS NEI	SALMONOIDEI	23	3299	3348	3984	3479	3529F	3630F
DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	24	1090	771	858	618	600F	500F
MILKFISH	CHANOS CHANOS	25	176493	185449	226061	298881	327215	324950
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	571	745	850	883	966	1060
MULLETS NEI	MUGILIDAE	34	11253	8870	14393	15446	15626F	16676F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	184	91	221	44	47	270
GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	41	4193	3691	3763	3170	4933F	4558F
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	23558	22212	20556	17517	22465	17016F
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	5000	6092	5767	6131	6534	6792
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	38510F	44207F	52394F	52059F	58268F	59132F
SWIMCRABS	PORTUNUS SPP	42	0	-	2	6	10	15
MUD CRAB	SCYLLA SERRATA	42	167	501	217	390	323	1294
BANANA PRAWN	PENAEUS MERGUIENSIS	45	10584	10070	9436	11867	10634	10230
GIANT TIGER PRAWN	PENAEUS MONODON	45	4600	6965	6317	7219	8783	9920
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	...	...	...	...	...	11506
METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	6446	6821	7879	9025	11185	12885
MARINE CRUSTACEANS NEI	CRUSTACEA	47	4050	3519	4693	6715	4750	4630
JAPANESE CLAM	CORBICULA JAPONICA	51	74274	73438F	63366F	58333F	56408F	58231F
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	128276	181212	206499	192985	223754	237639
CLAMS NEI	BIVALVIA	56	-	1927	1602	1743	1454	1530F
FROGS	RANA SPP	71	226	519	418	470	642	800
RIVER AND LAKE TURTLES NEI	CHELONIA	72	7	305	278	4	0	-
CROCODILES AND ALLIGATORS	CROCODYLIDAE	72	1	0	6	-	0	-
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	1324	579	493	535	614	1284
PEARL OYSTER SHELLS	EX PINCTADA SPP	81	-	6	6	6	6	10F
TOTAL		S	4170202	4349637	4672882	5142055	5296984	5747278

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ASIA - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ASIE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ASIA - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AFGHANISTAN	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R	1500R
BAHRAIN	-	-	-	-	-	-	-	-	-	-
BANGLADESH	733000	545000	541000	533000	527000	524000	525000	556625	583800	584500
BHUTAN	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R	1000R
BRUNEI	60	70	83	83	83	83	103	122	118	106
BURMA	126240	130000	134370	138900	144400	152070	151230	149050	133840	142870
CHINA	1027799	1065044	1056516	1076065	1058695	1115875	1239947	1373474	1562000	1840775
CYPRUS	41	31	31	31	31	31	31	36	46	46
EAST TIMOR	0	0	0	0	0	0	0	0	0	0
GAZA STRIP	-	-	-	-	-	-	-	-	-	-
HONG KONG	3438	4530	5238	4213	5810	6562	7030	6780	7780	7100
INDIA	783321	783770	799221	863429	816452	847556	887579	999195	891180	961700F
INDONESIA	385671	393218	401353	414161	420278	430653	454852	506233	515822	520300
IRAN I R	7446	5490	7927	8400	7946	5282	3723	4757	4600F	4500F
IRAQ	14146	14632	19000	17500	17500F	17500F	17500F	17500F	17500R	17500R
ISRAEL	14200	14600	15600	15300	15000	14850	13639	13479	13485	12902
JAPAN	178863	198700	200121	207456	227623	230304	220786	215615	218048	230000F
JORDAN	0	0	0	0	0	0	0	0	0	0
KAMPUCHEA DM	73900R	73900R	73900R	73900R	30100F	22000F	44600F	62700F	53150F	58650F
KOREA D P RP	50000F	50000F	56000F	60000F	60000F	66000F	70000F	80000F	85000F	90000F
KOREA REP	1268	8716	14907	25776	32838	41226	39111	40065	44480	46900
KUWAIT	0	0	0	0	0	0	0	0	0	0
LAOS	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R	20000R
LEBANON	100F	100F	100F	100F	100F	100F	100F	100F	100F	100F
MACAU	-	-	-	-	-	-	-	-	-	-
MALAYSIA	3328	2411	2344	2575	2688	3044	2872	11240	16332	15191
MALDIVES	-	-	-	-	-	-	-	-	-	-
MONGOLIA	300R	300R	300R	265	494	537	537R	537R	537R	537R
NEPAL	2200F	2500F	2800F	3000F	3300F	3500F	3654	3868	4400	2112
NEUTRAL ZONE	-	-	-	-	-	-	-	-	-	-
OMAN	0	0	0	0	0	0	0	0	0	0
PAKISTAN	26192	27215	28491	33138	35223	40719	46320	56310	59140	60359
PHILIPPINES	217223	214175	268465	278535	295091	342969	421371	472320	528673	565446
QATAR	0	0	0	0	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0	0	0	0	0
SINGAPORE	680	632	654	754	538	537	510	491	516	450
SRI LANKA	7700	13305	12539	13067	16735	17422	20264	29586	33319	34096F
SYRIA	850	1125	1975	2227	2278	2693	2935	2854	2854R	2854R
THAILAND	160000	160692	147294	122374	141496	133176	144995	164581	133562	150000
TURKEY	13926	18472	18985	18320	21806	22244	32255	31760	36540	40431
UNTD ARAB EM	0	0	0	0	0	0	0	0	0	0
VIET NAM	174000F	172000F	180000F	175000F	180000F	185000F	190000F	195000F	200000F	205000F
YEMEN AR RP	0	0	0	0	0	0	0	0	0	0
YEMEN DEM	-	-	-	-	-	-	-	-	-	-
OTHER NEI A	49707F	56816F	69545F	73649F	84197F	101204F	109438F	125277F	127662F	130353F
TOTAL	4078099	3979944	4081259	4183718	4170202	4349637	4672882	5142055	5296984	5747278

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — EUROPE - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — EUROPE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — EUROPA - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAM	ABRAMIS BRAMA	11	4890	5200	4639	5339	7172	6965
FRESHWATER BREAMS NEI	ABRAMIS SPP	11	...	...	...	...	...	...
COMMON CARP	CYPRINUS CARPIO	11	85700	79375	79453	90846	94283	89391
TENCH	TINCA TINCA	11	...	...	...	251	206	112
CRUCIAN CARP	CARASSIUS CARASSIUS	11	...	...	...	107	51	2
GOLDFISH	CARASSIUS AURATUS	11	...	...	...	13490	12571	11848
ROACHES	RUTILUS SPP	11	2211	6832	6419	8377	9413	8293
ORFE (=IDE)	LEUCISCUS (=IDUS) IDUS	11	201	201	207	157	183	181
GRASS CARP	CTENOPHARYNGODON IDELLA	11	...	...	...	2974	3028	36
SILVER CARP	HYPOPHTHALMICHTHYS MOLITRIX	11	...	...	...	3350	6055	164
BIGHEAD CARP	HYPOPHTHALMICHTHYS NOBILIS	11	...	...	...	3425	1773	1000
CYPRINIDS NEI	CYPRINIDAE	11	32330	34990	41986	39900	37689	49558
LAMPREYS NEI	PETROMYZONTIDAE	13	...	...	200	...	...	...
NORTHERN PIKE	ESOX LUCIUS	13	5861	5839	5974	7226	7054	6949
WELS (=SOM) CATFISH	SILURUS GLANIS	13	23	15	12	442	406	366
BURBOT	LOTA LOTA	13	1286	1261	1282	1135	1164	1190
EUROPEAN PERCH	PERCA FLUVIATILIS	13	10514	10570	10746	11111	11091	11034
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	1355	1327	884	1174	1227	1400
FRESHWATER GOBIES	GOBIIDAE	13	-	-	8	13	12	-
FRESHWATER FISHES NEI	PISCIS	13	93173	93792	104108	79796	85700	91130F
STURGEONS NEI	ACIPENSERIDAE	21	31	73	20	37	39	60
EUROPEAN EEL	ANGUILLA ANGUILLA	22	3313	2933	5390	2980	3318	3375
EUROPEAN WHITEFISH	COREGONUS ALBULA	23	7847	6692	7152	7226	7462	7462
POLLAN(=POWAN)	COREGONUS LAVARETUS	23	1320	1286	1325	1608	1557	1505
WHITEFISHES NEI	COREGONUS SPP	23	940	911	805	835	877	879
ATLANTIC SALMON	SALMO SALAR	23	4149	4982	4933	8941	11242	17864
RAINBOW TROUT	SALMO GAIRDNERI	23	9176	10311	33725	17410	26941	23636
TROUTS NEI	SALMO SPP	23	43398	50141	59821	67475	72487	77836
EUROPEAN SMELT	OSMERUS EPERLANUS	23	209	858	301	403	2581	1625
SALMONOIDS NEI	SALMONOIDEI	23	0	0	0	0	0	0
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	-	-	1000	2	6	-
BLACK SEA SHAD	CASPIALOSA PONTICA	24	1038	1459	1013	661	1508	1051
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	13	13	7	4	2	2
MULLETS NEI	MUGILIDAE	34	-	-	920	5	25	15
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	...	...	59	...	...	...
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	36	45	37	58	33	62
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	1000	730	600	500	400	870
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	-	-	-	-	-	-
FROGS	RANA SPP	71	78	67	69	77	75	56
TOTAL		S	310092	319903	373095	377335	407631	415917

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — EUROPE - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — EUROPE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — EUROPA - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALBANIA	0	0	0	0	0	0	0	0	0	0
ANDORRA	-	-	-	-	-	-	-	-	-	-
AUSTRIA	2070	2040	2360	2470	3700	4100	4300	4400	4500	4700
BELGIUM	0	0	0	0	0	0	0	0	0	0
BULGARIA	7600	7827	7921	9057	8588	10936	12409	13208	15563	13726
CZECHOSLOVAK	15855	16940	17364	17958	17091	16817	15957	16503	18041	19423
DENMARK	13271	16406	15170	14661	16032	17028	18292	21018	21565	24630
FAEROE IS	0	0	0	0	0	0	0	0	0	0
FINLAND	22425	22741	23524	21538	32511	31257	32420	32892	33001	33691
FRANCE	...	...	...	...	...	...	28065	...	...	...
GERMAN DM RP	13358	14781	13187	16117	15040	12504	12170	15647	17151	22310
GERMANY FR	15000	15000	15000	15600	15100	15600	18200	20500	22200	22800
GREECE	6400	8271	8409	9262	9595	8985	9305	9483	9415	10000F
HUNGARY	30159	30788	31855	34661	32584	32828	33713	39269	42042	43857
ICELAND	475	516	475	480	541	475	498	413	397	448
IRELAND	0	0	0	0	0	0	0	0	0	0
ITALY	17750	19100	21300	22900	24610	28230	34460	36797	39760	41310
LIECHTENSTEN	0	0	0	0	0	0	0	0	0	0
LUXEMBOURG	-	-	-	-	-	-	-	-	-	-
MALTA	0	0	0	0	0	0	0	0	0	10
MONACO	-	-	-	-	-	-	-	-	-	-
NETHERLANDS	3377	4421	3219	3309	1858	2260	1983	1952	4364	3900
NORWAY	2815	3022	3944	4267	5910	7705	8275	13340	15611	23009
POLAND	21887	23340	23765	26199	21369	20106	18722	23319	26227	30386
PORTUGAL	200	100	100	100	...	...	...	...	...	...
ROMANIA	41995	46758	50284	54853	45921	49586	52734	55365	59423	51333
SAN MARINO	-	-	-	-	-	-	-	-	-	-
SPAIN	14100	14170	17610	19100	20100	25030	32900	29750	28600	23020
SVALBARD ETC	-	-	-	-	-	-	-	-	-	-
SWEDEN	10500	10200	10400	9900	10200	10000	10000	10000	10000	10000
SWITZERLAND	3800	3900	3915	3982	3820	3890	3500	3676	3859	3917
UK ENGLD WAL	304	...	...	...	...	...	...	...	7342	6550
UK SCOTLAND	0	0	0	0	0	0	1744	2261	1918	...
UK NO IRELD	183	0	0	0	0	20	20	310	400	370
UK CHANNEL I	-	-	-	-	-	-	-	-	-	-
UK ISLE MAN	-	-	-	-	-	-	-	-	-	-
VATICAN CITY	-	-	-	-	-	-	-	-	-	-
YUGOSLAVIA	23999	24369	23998	25695	25522	22546	23428	27232	26252	26527
TOTAL	267523	284690	293800	312109	310092	319903	373095	377335	407631	415917

TABLE - TABLEAU - CUADRO C-06 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — OCEANIA - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — OCEANIE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — OCEANIA - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
MOZAMBIQUE TILAPIA	OREOCHROMIS MOSSAMBICUS	12	22	40	...	...	...	...
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	10	46	14	14	10	4
FRESHWATER FISHES NEI	PISCIS	13	1362	1100	1404	1147	63	63F
JAPANESE EEL	ANGUILLA JAPONICA	22	0	35	38	60	0	0
AUSTRALIAN EEL	ANGUILLA AUSTRALIS	22	14	41	35	22	...	...
GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	41	0	1	1	3	2	2F
RIVER PRAWNS	MACROBRACHIUM SPP	41	0	0	0	0	0	0
AUSTRALIAN CRAYFISH	EUSTACUS SERRATUS	41	38	14	18	13	...	...
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	10	13	19	16	31	20
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	733	618	609	848	2000	3000
TOTAL		S	2189	1908	2138	2123	2106	3089

TABLE - TABLEAU - CUADRO C-06 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — OCEANIA - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — OCEANIE - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — OCEANIA - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AMER SAMOA	0	0	0	0	0	0	0	0	0	0
AUSTRALIA	1537	1502	1457	1515	1262	990	1454	1162	...	...
CHRISTMAS IS	-	-	-	-	-	-	-	-	-	-
COCOS IS	0	0	0	0	0	0	0	0	0	0
COOK ISLANDS	0	0	0	0	0	0	0	0	0	0
FIJI	74	172	221	1167	753	677	642	878	2041	3024
FR POLYNESIA	-	-	-	-	-	-	-	-	-	-
GUAM	0	0	0	0	0	37	41	83	65	65R
HEARD IS ETC	-	-	-	-	-	-	-	-	-	-
JOHNSTON IS	0	0	0	0	0	0	0	0	0	0
KIRIBATI	-	-	-	-	-	-	-	-	-	0
MIDWAY IS	0	0	0	0	0	0	0	0	0	0
NAURU	0	0	0	0	0	0	0	0	0	0
NEWCALEDONIA	0	0	0	0	0	0	0	0	0	0
NEW ZEALAND	99	114	65	144	150	162	...	...	...	...
NIUE	-	-	-	-	-	-	-	-	-	-
NORFOLK IS	-	-	-	-	-	-	-	-	-	-
PAC IS TR TR	0	0	0	0	2	2	1	0	0	0
PAPUA N GUIN	110	114	124	15	22	40	0	0	0	0
PITCAIRN	0	0	0	0	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0	0	0	0	0
SOLOMON IS	0	0	0	0	0	0	0	0	0	0
TOKELAU	0	0	0	0	0	0	0	0	0	0
TONGA	0	0	0	0	0	0	0	0	0	0
TUVALU	-	-	-	-	-	-	-	-	-	-
US MISC PAC	-	-	-	-	-	-	-	-	-	-
VANUATU	0	0	0	0	0	0	0	0	0	0
WAKE ISLAND	-	-	-	-	-	-	-	-	-	-
WALLIS ETC	0	0	0	0	0	0	0	0	0	0
TOTAL	1820	1902	1867	2841	2189	1908	2138	2123	2106	3089

TABLE - TABLEAU - CUADRO C-07 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — USSR - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — URSS - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — URSS - AGUAS CONTINENTALES

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAM	ABRAMIS BRAMA	11	41607	35472	37621	40483	50571	50266
COMMON CARP	CYPRINUS CARPIO	11	110278	123732	118756	140536	157774	166816
ROACHES	RUTILUS SPP	11	12399	9543	9241	7877	10251	9178
GRASS CARP	CTENOPHARYNGODON IDELLA	11	769	1616	1029	953	828	847
CYPRINIDS NEI	CYPRINIDAE	11	30386	39857	42684	49795	55632	59968
LAMPREYS NEI	PETROMYZONTIDAE	13	249	100	45	125	95	82
NORTHERN PIKE	ESOX LUCIUS	13	10450	12968	13594	11866	11361	9540
WELS (=SOM) CATFISH	SILURUS GLANIS	13	15102	13534	18208	19443	8378	9668
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	14607	12333	13886	14506	12594	14222
FRESHWATER GOBIES	GOBIIDAE	13	2402	-	-	212	138	41
FRESHWATER FISHES NEI	PISCIS	13	84119	133050	96994	111499	100267	103170
STURGEONS NEI	ACIPENSERIDAE	21	24215	25191	25740	25602	24630	24240
EUROPEAN EEL	ANGUILLA ANGUILLA	22	1348	543	1079	176	96	93
WHITEFISHES NEI	COREGONUS SPP	23	25532	26751	30546	28109	27615	21471
RAINBOW SMELT	OSMERUS MORDAX	23	4440	2702	7037	4259	4624	4248
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	7133	5684	4209	4958	8092	5903
SALMONOIDS NEI	SALMONOIDEI	23	12931	2937	2374	8002	7899	10460
CASPIAN SHADS NEI	CASPIALOSA SPP	24	1220	950	1160	1190	2191	1722
CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV)	24	315343	319970	304770	317191	312088	276368
MULLETS NEI	MUGILIDAE	34	1497	399	1002	438	402	240
MARINE FISHES NEI	PISCIS	39	8270	37337	16344	19058	7535	27437
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	485	869	693	622	520	544
TOTAL		S	724782	805538	747012	806900	803581	796524

TABLE - TABLEAU - CUADRO C-07 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — USSR - INLAND WATERS
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — URSS - EAUX CONTINENTALES
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — URSS - AGUAS CONTINENTALES

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
USSR	774900	944562	772076	772588	724782	805538	747012	806900	803581	796524
TOTAL	774900	944562	772076	772588	724782	805538	747012	806900	803581	796524

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

ATLANTIC, NORTHWEST
ATLANTIQUE, NORD-OUEST
ATLANTICO, NOROESTE

SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
STURGEONS NEI	ACIPENSERIDAE	21	14	11	14	21	10	9
AMERICAN EEL	ANGUILLA ROSTRATA	22	654	661	839	887	621	499
ATLANTIC SALMON	SALMO SALAR	23	2305	2478	3581	3419	2616	1495
TROUTS NEI	SALMO SPP	23	92	104	83	84	106	79
CHARS NEI	SALVELINUS SPP	23	448	387	447	470	363	311
RAINBOW SMELT	OSMERUS MORDAX	23	2259	2561	2302	2146	2441	1072
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	1112	855	985	686	1062	917
ALEWIFE	ALOSA PSEUDOHARENGUS	24	13250	13151	14452	9164	10032	7462
BLUEBACK HERRING (=SHAD)	ALOSA AESTIVALIS	24	-	-	-	-	-	-
FLATFISHES NEI	PLEURONECTIFORMES	31	5411	2439	4440	2792	6190	6219F
SUMMER FLOUNDER	PARALICHTHYS DENTATUS	31	8481	14234	10704	8123	9406	11757
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	2511	3154	2771	2997	3948	3978
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	57713	63232	48709	40231	34942	33832
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	21965	18288	15519	13926	14367	15865
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	92247	92334	91952	90827	85270	70843
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	29671	37468	34896	33482	37158	45058
WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	31	14953	15070	20716	22994	18331	18307
WINDOWPANE FLOUNDER	SCOPHTHALMUS AQUOSUS	31	1792	1490	922	1105	12	1252
TUSK (=CUSK)	BROSME BROSME	32	7117	6790	6617	7883	8251	6324
ATLANTIC COD	GADUS MORHUA	32	483209	574268	598463	617257	704169	697371F
GREENLAND COD	GADUS OGAC	32	4432	4176	5589	3772	3625	3511
LING	MOLVA MOLVA	32	0	200	9	9	2	0
RED HAKE	UROPHYCIS CHUSS	32	4998	4385	3426	2737	2519	2722
WHITE HAKE	UROPHYCIS TENUIS	32	17820	18148	24950	26442	24243	21712
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	61299	54185	79856	82614	67132	55609F
ATLANTIC TOMCOD	MICROGADUS TOMCOD	32	304	346	218	276	173	146
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	45858	48149	56020	58203	53581	48579F
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	45	-	112	-	-	-
SILVER HAKE	MERLUCCIUS BILINEARIS	32	85829	72704	62303	62146	80158	54075F
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	26541	14699	3804	7477	4437	3638
GADIFORMES NEI	GADIFORMES	32	-	-	14	36	12	12F
ARGENTINES	ARGENTINA SPP	33	1932	2867	1955	385	446	895F
AMERICAN CONGER	CONGER OCEANICUS	33	22	-	46	23	11	16
ALFONSINOS	BERYX SPP	33	147	437	-	584	43	138
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	23	1331	530	1227	1269F
STRIPED BASS	MORONE SAXATILIS	33	2001	1494	2066	1783	1010	783
BLACK SEABASS	CENTROPRISTIS STRIATA	33	2090	1595	1253	1105	1183	1511
TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	33	3265	3678	3576	3190	1921	1811
PIGFISH	ORTHOPRISTIS CHRYSOPTERA	33	0	0	1	3	-	-
GRUNTS NEI	POMADASYIDAE	33	-	-	-	-	-	-
SPOTTED WEAKFISH	CYNOSCION NEBULOSUS	33	26	-	20	20	22	39
SQUETEAGUE (=GRAY WEAKFISH)	CYNOSCION REGALIS	33	6176	9642	11226	8435	5714	5388
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	6686	5318	5288	3719	3446	2379
NORTHERN KINGFISH	MENTICIRRHUS SAXATILIS	33	17	-	39	17	-	6
BLACK DRUM	POGONIAS CROMIS	33	29	38	10	61	3	47
SPOT CROAKER	LEIOSTOMUS XANTHURUS	33	1808	1671	1640	1011	1146	1027
RED DRUM	SCIAENOPS OCELLATUS	33	2	9	19	22	-	19
SHEEPSHEAD	ARCHOSARGUS PROBATOCEPHALUS	33	2	3	7	2	6	6
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	-	-	-	-	-	-
SCUP	STENOTOMUS CHRYSOPS	33	9385	8707	8498	8192	9285	7949
TAUTOG	TAUTOGA ONITIS	33	102	94	153	219	162	211
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	11324	22358	11704	10031	10760	11255
OCEAN POUT	MACROZOARCES AMERICANUS	33	330	466	231	64	2	408
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	348	35	41	32	25	-
ATLANTIC REDFISHES	SEBASTES SPP	33	127987	143430	116997	129995	125447	117882
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	85	121	28	88	37	41F
SCULPINS	MYOXOCEPHALUS SPP	33	-	-	-	-	-	-
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	1453	706	1842	2066	2477	2385
NORTHERN PUFFER	SPHOEROIDES MACULATUS	33	5	2	5	5	5	10
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	2493	2919	3403	2421	1308	2676
CAPELIN	MALLOTUS VILLOSUS	34	93213	33211	27294	39131	41652	41835
ATLANTIC SAURY	SCOMBERESOX SAURUS	34	-	-	-	-	-	-
MULLETS NEI	MUGILIDAE	34	79	142	161	160	7	165
ATLANTIC SILVERSIDE	MENIDIA MENIDIA	34	222	335	89	79	87	121
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	-	-	3	-	1	1F
BLUEFISH	POMATOMUS SALTATRIX	34	3717	3980	4700	5247	5340	4913
COBIA	RACHYCENTRON CANADUM	34	1	0	2	1	3	0
ROUGH SCAD	TRACHURUS LATHAMI	34	-	-	-	-	-	-
COMMON (=FLORIDA) POMPANO	TRACHINOTUS CAROLINUS	34	1	0	1	1	-	-
NORTH ATLANTIC HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)	34	8	20	33	39	-	32
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	4971	3552	6141	4334	8416	5362F
ATLANTIC HERRING	CLUPEA HARENGUS	35	296637	252949	260400	224556	180372	165694
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	35	263436	284599	331625	262566	311001	336371
ANCHOVIES NEI	ENGRAULIDAE	35	-	-	-	-	174	396
ATLANTIC BONITO	SARDA SARDA	36	164	239	89	62	57	95
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	56	132	242	237	415	208
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	1	4	21	11	49	14
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	5	9	32	6	-	-
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	33	9	57	54	25	80
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	421	292	393	984	646	588
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	2914	2725	3159	3363	1086	1900F
ALBACORE	THUNNUS ALALUNGA	36	1170F	1786F	1555F	2157F	1180F	1209F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	1152F	878F	581F	1405F	359F	417F
BIGEYE TUNA	THUNNUS OBESUS	36	2132F	2663F	4224F	4767F	2148F	2443F
TUNAS NEI	SCOMBRIDAE	36	9	33	16	41	72	172
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	1	12	8	11	-	-
BLUE MARLIN	MAKAIRA NIGRICANS	36	3	13	20	33	4	4F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	5	-	60	69	5	5F
SWORDFISH	XIPHIAS GLADIUS	36	5841	5393	3849	2560	2519	3309F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	27882	32708	25384	28028	30059	29203F
PORBEAGLE	LAMNA NASUS	38	106	299	425	340	258	256
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	670	1452	1028	1080	520	367

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, NORTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, NORD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, NOROESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
DOGFISH SHARKS NEI	SQUALIDAE	38	882	4867	4224	6203	6799	4861
SKATES AND RAYS NEI	RAJIFORMES	38	5059	3703	4901	4251	2101	6187
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1032	750	492	882	401	434F
GROUNDFISHES NEI	PISCIS	39	5729	4869	3689	3723	3261	1997
PELAGIC FISHES NEI	PISCIS	39	175	11	341	135	69	92
FINFISHES NEI	PISCIS	39	34231	42388	15531	12107	18036	13486
MARINE FISHES NEI	PISCIS	39	948	923	436	102	153	33F
ATLANTIC ROCK CRAB	CANCER IRRORATUS	42	1026	693	775	491	847	1424
JONAH CRAB	CANCER BOREALIS	42	188	136	99	66	22	15
BLUE CRAB	CALLINECTES SAPIDUS	42	28435	34567	39432	54419	54248	53366
GREEN CRAB	CARCINUS MAENAS	42	0	-	-	-	-	-
QUEEN CRAB	CHIONOECETES OPILIO	42	21022	30855	28724	37854	48258	41421
RED CRAB	GERYON QUINQUEDENS	42	1413	1217	2546	3706	44	24
MARINE CRABS NEI	REPTANTIA	42	693	964	622	423	2566	398
AMERICAN LOBSTER	HOMARUS AMERICANUS	43	34790	38447	36851	38703	40697	47665
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	-	-	-	-	1	1
NORTHERN PRAWN	PANDALUS BOREALIS	45	36124	38805	45246	41412	43488	44654
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	8560	11320	12535	14364	13031	13393
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	-	1252	-	239
WHELKS NEI	BUSYCON SPP	52	1461	1474	984	586	1736	1564
PERIWINKLES NEI	LITTORINA SPP	52	383	354	329	388	429	184
AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	53	148975	146640	156493	155994	118101	78116
BLUE MUSSEL	MYTILUS EDULIS	54	7716	7059	6262	7061	11251	14716
SEA SCALLOP	PLACOPECTEN MAGELLANICUS	55	232287	205848	177670	188029	140879	125578
BAY SCALLOP	ARGOPECTEN IRRADIANS	55	4055	5794	2226	1643	5972	7983
ICELANDIC SCALLOP	CHLAMYS ISLANDICA	55	...	...	...	...	...	1595
OCEAN QUAHOG	ARCTICA ISLANDICA	56	86122	132071	127974	135790	131365	132681
SURF CLAM	SPISULA SOLIDISSIMA	56	79558	70298	91124	111592	122371	138435
HARD CLAM	MERCENARIA MERCENARIA	56	36357	33015	35381	56177	32626	45228
ATLANTIC RAZOR CLAM	ENSIS DIRECTUS	56	4	8	3	1	-	-
SOFT CLAM	MYA ARENARIA	56	24308	21098	21448	18591	18449	19955
CLAMS NEI	BIVALVIA	56	623	406	1019	2411	3582	1809
LONGFIN SQUID	LOLIGO PEALEI	57	10725	17401	23586	21659	21348	21009F
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	85767	179348	87483	47302	27611	14532F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	560	518	282	186	11	2164
MARINE MOLLUSCS NEI	MOLLUSCA	58	1647	1954	161	2207	4256	6698
MARINE TURTLES NEI	CHELONIA	72	-	-	-	-	-	-
HORSESHOE CRAB	LIMULUS POLYPHEMUS	74	78	134	219	137	1	212
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	4	6	22	3	-	-
MARINE WORMS NEI	POLYCHAETA	76	506	537	539	467	665	603
TOTAL		S	2776338	2937493	2867333	2827848	2801993	2708725

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, NORTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, NORD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, NOROESTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BULGARIA	29578	28054	20118	12237	1718	9634	1097	-	-	-
CANADA	779117	807781	875094	978410	1117334	1203961	1149466	1183481	1187116	1104496
CUBA	0	7495	29871	18282	13124	12482	9255	6668	18565	14786
DENMARK	813	1526	2720	5910	3468	1394	872	1043	1916	1722
FAEROE IS	19367	21664	27270	28735	19407	17688	12060	10482	8373	9035
FRANCE	34161	34425	28641	32001	30351	22989	21805	22075	19878	21824
GERMAN DM RP	131279	113186	67172	18347	7362	11479	4898	4786	5093	8392
GERMANY FR	82698	80188	57373	83686	52246	75465	23347	7245	29882	20512
GREENLAND	51189	47367	44138	58013	66856	86474	101826	106274	103819	105809
ICELAND	-	15814	8853	3394	360	-	-	-	-	-
IRELAND	-	6022	7175	3497	960	1149	-	-	-	-
ITALY	4680	4402	7668	7942	6476	7990	9427	15774	17492	9369
JAPAN	34044	27915	32085	29500	19150	48082	37650	28622	12861	13298F
KOREA REP	-	-	6493	884	-	-	-	-	2066	2138
MEXICO	-	-	-	-	3954	8085	4697	-	-	-
NORWAY	58626	52534	43777	33380	15812	8170	5270	3167	3076	1710
POLAND	215142	187647	125488	49520	18126	20621	4619	9575	6919	13627
PORTUGAL	144785	99758	72618	33916	22794	24538	22490	17339	20988	16587
ROMANIA	9890	1803	6398	5432	4132	2422	77	-	-	-
ST PIER MIQU	4682	6657	8539	8045	10562	10853	10181	11111	10474	10099
SPAIN	183716	121751	72062	49518	35790	40792	39728	49447	36761	31825
USSR	1157033	1166927	852681	432744	207681	125193	108288	113951	109185	85101
UK ENGLD WAL	14946	2220	453	3703	815	868	849	-	945	1264
USA	990198	929187	979956	1076037	1117140	1196504	1298798	1236253	1205930	1236464
OTHER NEI A	903F	481F	600F	780F	720F	660F	633F	555F	654F	667F
TOTAL	3946847	3764804	3377223	2973913	2776338	2937493	2867333	2827848	2801993	2708725

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, NORTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, NORD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, NORDESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAM	ABRAMIS BRAMA	11	3822	3837	3789	3043	3080	3281
FRESHWATER BREAMS NEI	ABRAMIS SPP	11	601	485	579	543	710	1014
COMMON CARP	CYPRINUS CARPIO	11	4	6	7	11	4	2
TENCH	TINCA TINCA	11	-	-	-	-	1	0
ROACHES	RUTILUS SPP	11	3334	2541	2634	2267	2138	3868
ORFE (=IDE)	LEUCISCUS (=IDUS) IDUS	11	198	212	202	161	145	131
CYPRINIDS NEI	CYPRINIDAE	11	116	242	132	96	53	55
LAMPREYS NEI	PETROMYZONTIDAE	13	98	37	32	80	58	70
NORTHERN PIKE	ESOX LUCIUS	13	2218	2487	2731	2322	2386	2300
BURBOT	LOTA LOTA	13	542	498	595	520	494	490
EUROPEAN PERCH	PERCA FLUVIATILIS	13	3691	3405	3316	3282	3039	3503
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	2402	2563	2158	1951	1702	2349
FRESHWATER FISHES NEI	PISCIS	13	4925	5358	6672	7174	4681	1397
STURGEONS NEI	ACIPENSERIDAE	21	0	4	0	0	0	0
EUROPEAN EEL	ANGUILLA ANGUILLA	22	5947	6451	6979	5466	6486	6123F
EUROPEAN WHITEFISH	COREGONUS ALBULA	23	1748	1517	1721	1062	1248	653
POLLAN(=POWAN)	COREGONUS LAVARETUS	23	1889	2414	2685	2686	2852	2625
HOUTING	COREGONUS OXYRINCHUS	23	-	-	-	-	10	15
WHITEFISHES NEI	COREGONUS SPP	23	60	1203	1007	1393	42	57
ATLANTIC SALMON	SALMO SALAR	23	6102	7119	8692	9278	8737	7735
RAINBOW TROUT	SALMO GAIRDNERI	23	930	984	2252	2475	3521	4240
TROUTS NEI	SALMO SPP	23	177	133	180	336	323	177F
EUROPEAN SMELT	OSMERUS EPERLANUS	23	1139	3389	4176	3921	4736	5235F
SALMONOIDS NEI	SALMONOIDEI	23	0	166	61	53	0	39
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	40	48	73	153	166	140
FLATFISHES NEI	PLEURONECTIFORMES	31	6210	5817	4016	3930	11333	9620F
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	4196	4829	3755	3112	3127	3701
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	162475	158055	145180	133750	150942	146821
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	39135	41107	44916	34279	49354	53225
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	2577	8303	2804	3050	4386	4662
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	61	10955	5799	3508	5751	3927
COMMON DAB	LIMANDA LIMANDA	31	13651	16460	15138	16317	17471	23268F
LEMON SOLE	MICROSTOMUS KITT	31	10109	11362	11368	11388	12727	14213F
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	11632	10345	9029	11127	11364	13366F
COMMON SOLE	SOLEA VULGARIS	31	18966	20786	25818	25375	31492	30810
SAND SOLE	SOLEA LASCARIS	31	-	-	18	9	160	18
LITTLE (=SENEGAL) SOLE	DICOLOGOGLOSSA CUNEATA	31	864	695	728	-	749	605
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	22648	10276	32322	32405	30697	28487
BRILL	SCOPHTHALMUS RHOMBUS	31	2439	2428	2026	2467	2493	2371F
TURBOT	PSETTA MAXIMA	31	7043	8218	7251	6656	6169	6777F
TUSK (=CUSK)	BROSME BROSME	32	30626	42216	49008	39310	41008	41496
ATLANTIC COD	GADUS MORHUA	32	1645739	1467457	1612909	1728588	1551622	1372995
LING	MOLVA MOLVA	32	55551	57895	56484	51370	58923	62105F
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	17560	15850	36817	28529	22022	21483
GREATER FORKBEARD	PHYCIS BLENNOIDES	32	222	856	787	1020	1286	1489
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	280408	289501	295909	333858	355702	313938
WACHNA COD (=NAVAGA)	ELEGINUS NAVAGA	32	6127	2952	3001	2642	2636	5129
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	407595	394752	376840	420570	457468	442663
POLLACK	POLLACHIUS POLLACHIUS	32	14571	16468	17855	17571	13252	15941F
POLAR COD	BOREOGADUS SAIDA	32	5100	269	58	9284	90305	37316
NORWAY POUT	TRISOPTERUS ESMARKII	32	425490	440028	581021	346004	532526	548013
POUTING (=BIB)	TRISOPTERUS LUSCUS	32	22841	27035	22578	20594	17419	17752F
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	545979	1102364	1106448	887902	527221	523484
WHITING	MERLANGIUS MERLANGUS	32	199563	210606	190454	192180	178501	163345
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	49555	66634	63577	62742	59122	66160F
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	15493	9639	18780	6584	14059	11013
GADIFORMES NEI	GADIFORMES	32	1028	415	274	1085	2716	2485
ARGENTINES	ARGENTINA SPP	33	4381	4403	7378	14736	15231	22749
EUROPEAN CONGER	CONGER CONGER	33	8778	6620	8922	8675	9148	9496
STICKLEBACKS	GASTEROSTEUS SPP	33	7859	18832	6083	4292	1036	6
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	33	2188	330	102	96	96	4128
ALFONSINOS	BERYX SPP	33	217	66	-	23	20	48
ATLANTIC JOHN DORY	ZEUS FABER	33	738	870	1029	857	930	903
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	31423	35742	844	2484	6941	4317
DUSKY GROUPER	EPINEPHELUS GUAZA	33	974	743	965	875	633	694
WRECKFISH	POLYPRION AMERICANUS	33	167	-	1	-	249	189
GROUPERS, SEABASSES NEI	SERRANIDAE	33	147	218	159	203	192	274F
SEABASS	DICENTRARCHUS LABRAX	33	2174	2574	2288	1133	2750	2696
GRUNTS NEI	POMADASYIDAE	33	3771	1012	1478	348	300	129
MEAGRE	ARGYROSOMUS REGIUS	33	1717	38	484	943	681	288
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	7552	6663	6208	5488	5467	5325
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	1645	744	362	325	388	357
AXILLARY SEABREAM	PAGELLUS ACARNE	33	60	347	102	-	-	54
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	2	1	2	-	-	-
DENTEX NEI	DENTEX SPP	33	128	172	203	209	588	264
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	1493	95	32	33	53	51
GILTHEAD SEABREAM	SPARUS AURATA	33	396	168	221	298	162	211
BOGUE	BOOPS BOOPS	33	1012	1291	1624	1326	2733	1785
PORGIES, SEABREAMS NEI	SPARIDAE	33	13067	10565	12299	8292	10449	5484
RED MULLET	MULLUS SURMULETUS	33	801	706	762	582	519	1118
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	600	195	214	41	265	289F
GREATER WEEVER	TRACHINUS DRACO	33	95	67	119	43	1121	959F
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	31430	37675	25239	20280	24065	27633F
SPOTTED WOLFFISH(=CATFISH)	ANARHICHAS MINOR	33	887	877	854	887	939	989
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	11	12	5	-	0	-
EELPOUT	ZOARCES VIVIPARUS	33	7612	1883	54	13	87	56
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	811954	639315	768760	653205	660151	591650
GOBIES NEI	GOBIIDAE	33	-	-	-	-	-	-
ATLANTIC REDFISHES	SEBASTES SPP	33	194758	216024	221061	251186	363438	352911F
SCORPIONFISHES NEI	SCORPAENIDAE	33	615	673	1017	509	151	26
GURNARDS NEI	TRIGLA SPP	33	10457	10393	10238	8561	10240	11227F
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	7699	6199	9478	11273	6218	8158
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	40879	31332	54411	44479	51898	56706
CAPELIN	MALLOTUS VILLOSUS	34	3061797	2893982	2562984	2760374	1801948	2508780

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, NORTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, NORD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, NORDESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
GARFISH	BELONE BELONE	34	2514	2334	1992	2001	1276	1105F
NEEDLEFISHES	TYLOSURUS SPP	34	51	47	42	57	51	68
ATLANTIC SAURY	SCOMBERESOX SAURUS	34	123	648	406	181	...	...
MULLETS NEI	MUGILIDAE	34	2062	2208	2116	1598	1211	1700F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	264	223	373	17	212	165
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	21396	35493	6	8	13	397
BLUEFISH	POMATOMUS SALTATRIX	34	164	120	150	112	166	108
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	146433	143654	136721	155586	187189	166185
LEERFISH	LICHIA AMIA	34	163	88	42	30	23	19
ATLANTIC POMFRET	BRAMA BRAMA	34	2710	7365	7183	3573	4384	4264
ATLANTIC HERRING	CLUPEA HARENGUS	35	643546	632515	676946	737070	803036	976041
SARDINELLAS NEI	SARDINELLA SPP	35	-	1039	731	510	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	178008	162842	213343	236370	220174	202599F
SPRAT	SPRATTUS SPRATTUS	35	648371	582874	604463	494897	449447	327420
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	53657	43564	23662	12252	5423	16825F
CLUPEOIDS NEI	CLUPEOIDEI	35	116	159	137	661	218	656
ATLANTIC BONITO	SARDA SARDA	36	487	593	88	130	92	60
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	...	328	344	-	34	37
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	4250	2919	2126	2238	3642	705
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	2373F	1267F	2964F	3123F	5170F	11472F
ALBACORE	THUNNUS ALALUNGA	36	34148F	38342F	30505F	24795F	29694F	31824F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	10F	11F	12F	8F	646F	166F
BIGEYE TUNA	THUNNUS OBESUS	36	2680F	2513F	3598F	1000F	867F	635F
SWORDFISH	XIPHIAS GLADIUS	36	2404	1028	1334	4066	2532	4070F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	503	366	290	0	515	246
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	4317	3358	3977	4427	3703	3979
CHUB MACKEREL	SCOMBER JAPONICUS	37	7858	6869	3989	1786	2837	1749
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	671060	719143	620073	592994	576252	572089
PORBEAGLE	LAMNA NASUS	38	3120	1296	1173	1030	340	885
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	45020	37402	34260	33914	30345	37324F
DOGFISH SHARKS NEI	SQUALIDAE	38	1484	2033	2750	3617	2789	3236
DOGFISHES AND HOUNDS	SQUALIDAE,SCYLIORHINIDAE	38	...	...	...	...	...	122
SKATES AND RAYS NEI	RAJIFORMES	38	27087	27232	27295	35691	28972	30133F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	15098	20538	17380	8832	14501	15118F
GROUNDFISHES NEI	PISCIS	39	3685	3141	3610	3514	8998	5631
FINFISHES NEI	PISCIS	39	-	-	-	-	613	295
MARINE FISHES NEI	PISCIS	39	136156	131618	100206	219549	238053	142250F
EDIBLE CRAB	CANCER PAGURUS	42	24976	27807	25358	25261	23312	26890F
SWIMCRABS	PORTUNUS SPP	42	1173	1236	1159	1164	1159	1164
GREEN CRAB	CARCINUS MAENAS	42	40	2	36	107	191	188
SPINOUS SPIDER CRAB	MAJA SQUINADO	42	6802	6775	7415	6147	7516	6406
MARINE CRABS NEI	REPTANTIA	42	2524	620	350	420	497	781
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	480	290	405	275	384	349
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	40935	41435	39819	43501	46002	49699F
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	1773	1686	1795	1719	1791	1984
NORTHERN PRAWN	PANDALUS BOREALIS	45	36402	41976	62383	56143	71852	103340
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	2044	309	463	700	1047	2688
COMMON PRAWN	PALAEMON SERRATUS	45	684	819	858	733	591	791
COMMON SHRIMP	CRANGON CRANGON	45	45099	41003	38833	36446	50719	54938F
NATANTIAN DECAPODS NEI	NATANTIA	45	102	115	247	196	431	703
MARINE CRUSTACEANS NEI	CRUSTACEA	47	1247	643	694	661	1343	439
WHELK	BUCCINUM UNDATUM	52	7611	6339	5138	12524	6033	5694F
PERIWINKLE	LITTORINA LITTOREA	52	5071	4736	4851	4378	4358	4315
EUROPEAN FLAT OYSTER	OSTREA EDULIS	53	6205	7513	6955	4919	9339	14511
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	10	17	30	45	38	49
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA	53	9	7	32	16	19	21
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	88128	96906	101301	86551	76601	105000
BLUE MUSSEL	MYTILUS EDULIS	54	297730	300910	356947	367151	429361	401724
SEA MUSSELS NEI	MYTILIDAE	54	4548	5101	1992	2979	1407	8133
GREAT SCALLOP	PECTEN MAXIMUS	55	35046	33129	35463	32788	33697	34449
QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	7140	8906	9859	14926	10279	17026
SCALLOPS NEI	PECTINIDAE	55	842	640	552	-	575	685
COMMON COCKLE	CARDIUM EDULE	56	22640	17553	27046	20906	15312	13069F
STRIPED VENUS	VENUS GALLINA	56	4280	3457	4648	4443	3509	2986
GROOVED CARPET SHELL	TAPES DECUSSATUS	56	1409	841	769	1605	568	2253
CARPET SHELL	TAPES PULLASTRA	56	2382	3047	3939	3020	1162	755
JACKKNIFE CLAMS	SOLEN SPP	56	149	501	1536	824	1529	1002
CLAMS NEI	BIVALVIA	56	49	-	393	1166	2696	1646
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	5666	3302	3812	4859	5688	11410F
COMMON SQUIDS	LOLIGO SPP	57	6157	1251	5055	3066	4314	6010
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	2469	13	1178	882	13	6
EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	539	2540	3085	11919	18647	18488
OCTOPUSES	OCTOPODIDAE	57	10954	7284	13090	12235	9060	8326
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	1461	1239	2527	4412	4145	3718
MARINE MOLLUSCS NEI	MOLLUSCA	58	12056	2149	4216	2021	3552	4992F
GROOVED SEA-SQUIRT	MICROCOSMUS SULCATUS	73	-	-	-	-	-	-
STARFISH	ASTERIAS RUBENS	75	3959	1705	303	164	-	137
PURPLE SEA URCHIN	STRONGYLOCENTROTUS LIVIDUS	75	14	9	22	26	23	15
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	114	132	108	102	97	48
TOTAL		S	11677158	11719612	11798572	11644585	10761977	11130533

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, NORTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, NORD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, NORDESTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BELGIUM	46371	49012	44410	45360	50577	47125	45614	49279	47841	48580
BULGARIA	25400	36383	34613	3207	8279	14433	9232	5925	4838	265
DENMARK	1821286	1749107	1893747	1785810	1720794	1719998	2009215	1830375	1903121	1835778
FAEROE IS	227000	263954	314692	281546	298735	248915	262592	231538	240332	320844
FINLAND	87702	87067	93711	94057	106655	102671	111004	100097	112567	123406
FRANCE	643063	646743	635479	599017	628233	616480	631965	633954	601507	630265
GERMAN DM RP	215754	234083	159139	143373	123300	118625	100026	104467	87159	88669
GERMANY FR	428010	342085	369478	321932	313622	251891	258621	291086	245011	238445
GREENLAND	71	226	506	1852	1377	2740	1786	885	2011	1916
ICELAND	944374	967564	976809	1370558	1565848	1644778	1514376	1441334	788262	838796
IRELAND	89515	82425	87705	90035	103061	91687	149392	190829	212198	203400
ITALY	-	-	-	407	4382	1266	2412	-	931	-
JAPAN	4032	783	1289	782	552	395	219	497	2763	2857F
KOREA REP	-	-	-	-	-	-	-	-	-	644
NETHERLANDS	322484	346125	281760	309735	322578	321433	338449	432435	501112	499375F
NORWAY	2440512	2416408	3317279	3369087	2570825	2642495	2395368	2535445	2481838	2797593
POLAND	298752	333697	324830	196823	204039	203510	235718	214929	203396	175182
PORTUGAL	237171	235125	225872	229347	196838	191103	210025	213616	206576	190614
ROMANIA	0	3663	19033	-	-	-	-	-	-	-
SPAIN	596965	645675	608238	554529	509866	464266	461776	420779	535584	507321
SVALBARD ETC	0	0	0	0	0	0	0	0	0	0
SWEDEN	203238	204876	202913	180616	183216	195638	230699	252803	251347	255486
USSR	1995196	2401800	2543746	2000966	1732352	1933337	1983520	1812254	1429333	1530861
UK ENGLD WAL	516659	494683	519980	521805	547770	492911	397294	349939	312742	260706
UK SCOTLAND	511585	441887	477048	445176	456530	383238	419779	497060	554543	545510
UK NO IRELD	17257	15120	16562	13005	12515	13712	14729	22074	25512	20336
UK CHANNEL I	1625	1449	1368	2004	2688	2704	2906	2800	2241	3477
UK ISLE MAN	14791	14505	11242	11844	10504	12409	10081	8623	6298	8322
USA	-	-	-	-	-	-	-	-	1067	-
OTHER NEI A	569F	1375F	1651F	2181F	2022F	1852F	1774F	1562F	1847F	1885F
TOTAL	11689382	12015820	13163100	12575054	11677158	11719612	11798572	11644585	10761977	11130533

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, CENTRO-OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER FISHES NEI	PISCIS	13	5892	6690	6932	6609	7735	12478
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	338	219	347	444	344	788
ALEWIFE	ALOSA PSEUDOHARENGUS	24	162	231	301	234	319	73
MILKFISH	CHANOS CHANOS	25	4	5	94	144	125F	135F
FLATFISHES NEI	PLEURONECTIFORMES	31	4417	5821	2895	636	791	678F
BASTARD HALIBUTS	PARALICHTHYS SPP	31	...	...	2022	2686	2630	3182
SILVER HAKE	MERLUCCIUS BILINEARIS	32	-	-	2	490	206	181
GADIFORMES NEI	GADIFORMES	32	-	-	-	-	-	-
SEA CATFISHES	ARIIDAE	33	5746	4902	6448	6990	6415F	6246F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	8146	12087	7438	8240F	8332F	7100F
COMMON SNOOK	CENTROPOMUS UNDECIMALIS	33	2417	2120	3210	3717	3453F	4013F
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	1474	3184	2922	4651	4654	4489F
NASSAU GROUPER	EPINEPHELUS STRIATUS	33	605	602	660	391	414	398
RED GROUPER	EPINEPHELUS MORIO	33	15247	11465	12067	11759	10248F	10426F
GROUPERS NEI	EPINEPHELUS SPP	33	5779	7056	16252	18962	19345	19974F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	780	935	1039	1352	416	415F
STRIPED BASS	MORONE SAXATILIS	33	48	100	9	17	6	2
BLACK SEABASS	CENTROPRISTIS STRIATA	33	169	459	540	588	454	296
TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	33	91	80	184	708	1600	1060
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	33	1186	1304	1131	1102	1146	1321F
NORTHERN RED SNAPPER	LUTJANUS CAMPECHANUS	33	4615	4199	3754	4328	4981	5514F
LANE SNAPPER	LUTJANUS SYNAGRIS	33	2748	2196	1903	2308	2074F	2261F
SNAPPERS	LUTJANUS SPP	33	242	203	376	596	490	502
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	1977	2005	2992	3492	3175	3278F
SNAPPERS NEI	LUTJANIDAE	33	6929	9603	8735	8985	8874	11382F
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	8540	8747	14308	26708	36865	38827F
GRUNTS NEI	POMADASYIDAE	33	9791	9711	6921	10523	6237	7473F
SPOTTED WEAKFISH	CYNOSCION NEBULOSUS	33	3116	3434	3588	3282	3011	3166F
SQUETEAGUE (=GRAY WEAKFISH)	CYNOSCION REGALIS	33	3539	4229	4682	3529	3020	2569
WEAKFISHES NEI	CYNOSCION SPP	33	12943	11626	13086	14641	12641	10561F
WHITEMOUTH CROAKER	MICROPOGONIAS FURNIERI	33	3147	1381	3317	4450	3566	3155
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	8265	7401	7627	4476	2886	1420
GULF KINGCROAKER	MENTICIRRHUS LITTORALIS	33	641	465	306	499	276	297F
BLACK DRUM	POGONIAS CROMIS	33	1207	953	547	512	437F	470F
SPOT CROAKER	LEIOSTOMUS XANTHURUS	33	2340	3375	2977	1964	3603	2260
RED DRUM	SCIAENOPS OCELLATUS	33	899	51	91	20	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE	33	1216	432	424	581	807	868F
PORGIES	CALAMUS SPP	33	957	1141	1139	1539	1303F	1350F
SHEEPSHEAD	ARCHOSARGUS PROBATOCEPHALUS	33	425	586	552	579	682	829
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	391	579	602	883	813	706
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	111	141	196	165	156	156F
WRASSES	LABRIDAE	33	113	167	248	283	191	191F
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	0	-	-	-	-	-
PERCOIDS NEI	PERCOIDEI	33	61	137	188	190	219	219F
TRIGGERFISHES	BALISTIDAE	33	377	413	489	709	626F	633F
ATLANTIC PUFFERS	SPHOEROIDES SPP	33	13	5	9	9	-	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	...	...	164	36	-	-
FLYINGFISHES NEI	EXOCOETIDAE	34	2384	3198	1433	2468	2645	4721F
BARRACUDAS	SPHYRAENA SPP	34	1084	1013	909	1004	950F	829F
STRIPED MULLET	MUGIL CEPHALUS	34	5571	5567	6934	5470	5820F	6097F
BRAZILIAN MULLET	MUGIL BRASILIENSIS	34	1587	1068	2062	2641	3894	2038
BOBO MULLET	JOTURUS PICHARDI	34	101	131	75	448	426	459F
MULLETS NEI	MUGILIDAE	34	18466	17025	25457	23327	20346	18957F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	1423	1269	1385	2069F	683	1004F
BLUEFISH	POMATOMUS SALTATRIX	34	2227	2270	2943	2796	2419	3019
COBIA	RACHYCENTRON CANADUM	34	337	83	190	455	399F	436F
BLUE RUNNER	CARANX CRYSOS	34	651	793	1192	998	1153	1114F
JACKS, CREVALLES, NEI	CARANX SPP	34	5373	4777	4910	7128F	6548F	6490F
ATLANTIC MOONFISH	SELENE SETAPINNIS	34	1801	1285	1500	1713	1422	1515
COMMON (=FLORIDA) POMPANO	TRACHINOTUS CAROLINUS	34	11	6	4	3	-	-
POMPANOS	TRACHINOTUS SPP	34	373	425	505	392	407F	401F
AMBERJACKS NEI	SERIOLA SPP	34	296	459	307	417	620	490F
BIGEYE SCAD	SELAR CRUMENOPHTHALMUS	34	2512	3254	1550	2183	2670	2593F
CARANGIDS NEI	CARANGIDAE	34	62	77	69	77	112	218F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	2476F	2417F	1926F	1870F	1988F	2755F
NORTH ATLANTIC HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)	34	...	...	112	60	-	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	64	42	18	26	49	36
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	34	45	104	83	85	55	35
LADYFISH	ELOPS SAURUS	35	305	297	37	38	5	8
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	933	824	950	1125	252F	263F
ATLANTIC HERRING	CLUPEA HARENGUS	35	0	6	0	0	1	1F
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	29891	40903	58732	32445	57731	46377F
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	35	93303	89679	98774	139874	89340	83974
GULF MENHADEN	BREVOORTIA PATRONUS	35	820352	807107	702073	552567	854336	923585
SCALED SARDINES	HARENGULA SPP	35	1359	1189	760	707	596	543F
ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM	35	4148	3279	6097	3370	3758	5264F
ATLANTIC ANCHOVETA	CETENGRAULIS EDENTULUS	35	4306	8059	5005	4159	5930	5057
ANCHOVIES NEI	ENGRAULIDAE	35	593	229	20	6	15F	15F
CLUPEOIDS NEI	CLUPEOIDEI	35	1338	463	344F	428F	586F	592F
ATLANTIC BONITO	SARDA SARDA	36	658	803	1295	1580	1506F	1230F
WAHOO	ACANTHOCYBIUM SOLANDRI	36	54	100	57	77	175	66
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	5490	6381	6281	7375	9656	9524F
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	13497	13425	16714	13975F	15380F	15710F
CERO	SCOMBEROMORUS REGALIS	36	98	86	104	106	76	76F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	859	1032	985F	1108F	1105F	1048F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	550	1845	1176	944	509	1171
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	390	1270	743	826	406	607
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	2586F	2248F	3636F	1601	1217	17585F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	2670F	2524F	2721F	2305F	276F	274F
BLACKFIN TUNA	THUNNUS ATLANTICUS	36	78	105	300	845	807	702F
ALBACORE	THUNNUS ALALUNGA	36	7543F	6686F	6293F	5041F	6554F	7314F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	4548F	3764F	4976F	6684F	5943F	23359F
BIGEYE TUNA	THUNNUS OBESUS	36	2492F	819F	2356F	4254F	7229F	5836F
TUNAS NEI	SCOMBRIDAE	36	-	-	499	273	164	272

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, CENTRO-OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	9	4	1	30	101	98F
BLUE MARLIN	MAKAIRA NIGRICANS	36	387F	1272F	385F	605F	777F	1121F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	3	10	0	17	46	58F
BILLFISHES NEI	ISTIOPHORIDAE	36	949F	419F	226	417	367	384F
SWORDFISH	XIPHIAS GLADIUS	36	1495F	1774F	2646F	2539F	2772F	2642F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	11450F	4583F	7411F	14133F	19001F	7222F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	2025	813	1614	1426	1222	3069
CHUB MACKEREL	SCOMBER JAPONICUS	37	173	237	113	324	469	471
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	1490F	1410F	1320F	1370F	1450F	1426F
REQUIEM SHARKS	CARCHARHINIDAE	38	4939	4992	6860	8251	7483F	8626F
SMOOTHHOUNDS	MUSTELUS SPP	38	53	27	40	83	202	17
SKATES AND RAYS NEI	RAJIFORMES	38	1049	4163	1066F	844F	1112F	828F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	5764F	4815F	5972F	10789F	11338F	12157F
FINFISHES NEI	PISCIS	39	39710	40975	42887	44694	34725	38358
MARINE FISHES NEI	PISCIS	39	134372F	137124F	143451F	182890F	183158F	200778F
BLACK STONE CRAB	MENIPPE MERCENARIA	42	2421	1981	2650	1968	2790F	2348F
BLUE CRAB	CALLINECTES SAPIDUS	42	40242	40932	41121	44117	45603	45840F
MARINE CRABS NEI	REPTANTIA	42	1489	2544	2435	1441	1565	2292F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	23732F	24973F	23065F	21534F	21720F	23853F
NORTHERN BROWN SHRIMP	PENAEUS AZTECUS	45	63624	56621	60928	67469	59552	64034
NORTHERN PINK SHRIMP	PENAEUS DUORARUM	45	22210	19948	20136	21098	19501	14007
NORTHERN WHITE SHRIMP	PENAEUS SETIFERUS	45	35279	31396	33784	37407	33021	30064
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	4588	4399	4302	3693	3693	4833
ATLANTIC SEABOB	XIPHOPENAEUS KROYERI	45	3771	3356	3612	3999	3530	1954
ROCK SHRIMP	SICYONIA BREVIROSTRIS	45	1825	1624	1747	1935	1708	1520
ROYAL RED SHRIMP	PLEOTICUS ROBUSTUS	45	243	217	233	258	228	108
NATANTIAN DECAPODS NEI	NATANTIA	45	44442	48767	53090	52343F	44562F	43925F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	1172F	796F	671F	752F	589F	519F
GASTROPODS NEI	GASTROPODA	52	...	...	3	1	0	-
STROMBOID CONCHS	STROMBUS SPP	52	4110F	5537F	4158F	5575F	7676F	8584F
MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE	53	2946	3128	2029	3102	3840	3207F
AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	53	176424	157110	173478	173475	206667	242605F
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	49	56	52	56	54	20
ROCK MUSSEL	PERNA PERNA	54	1183	62	0	0	0	40
SEA SCALLOP	PLACOPECTEN MAGELLANICUS	55	3966	798	1371	102	-	51
CALICO SCALLOP	ARGOPECTEN GIBBUS	55	9542	8342	0	146773	110512	96509
BAY SCALLOP	ARGOPECTEN IRRADIANS	55	...	...	1384	870	617	932
ARK CLAMS	ARCA SPP	56	44522	14367	9015	19346	14073	9607
VENUS CLAMS	VENERIDAE	56	1712	1978	1998	2082	2480	2608F
CLAMS NEI	BIVALVIA	56	5612	7921	8728	8579	11022	2212
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	-	155	-	-
LONGFIN SQUID	LOLIGO PEALEI	57	...	...	26	40	32	20
COMMON SQUIDS	LOLIGO SPP	57	622	2027	905	1515	1585	2193F
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	...	...	5	4	18	-
COMMON OCTOPUS	OCTOPUS VULGARIS	57	2365	6584	6488	6868	6439	6926F
OCTOPUSES	OCTOPODIDAE	57	446	664	457	232	698	1423
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	116	126	504	85	533	95
MARINE MOLLUSCS NEI	MOLLUSCA	58	520	2387	3248	1589F	2995	1857F
GREEN TURTLE	CHELONIA MYDAS	72	402	281	356	494	395F	373F
HAWKSBILL TURTLE	ERETMOCHELYS IMBRICATA	72	341	303	397	410	342	320F
LOGGERHEAD TURTLE	CARETTA CARETTA	72	300	300	320	249	260	273
MARINE TURTLES NEI	CHELONIA	72	120F	97F	181F	338F	272F	304F
HORSESHOE CRAB	LIMULUS POLYPHEMUS	74	...	...	13	3	-	-
STARFISHES NEI	ASTEROIDEA	75	2	2	2	-	-	-
MARINE SHELLS NEI	EX MOLLUSCA	81	100	775	121	788	582	226
CORALS	CORALLIUM SPP	82	0	0	0	-	-	-
SPONGES NEI	SPONGIDAE	83	109	100	45	47	49	45
TOTAL		S	1876404	1821943	1795256	1901554	2155151	2267984

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, CENTRO-OCCIDENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANGUILLA	0	0	0	0	0	0	0	0	0	0
ANTIGUA BRD	1590	1601	1727	1673	2204	1632	1601	1777	2004	2246
BAHAMAS	2992	2801	2917	3741	3762	4029	5026	4372	4686	5211
BARBADOS	2622	4325	5162	3166	3683	4342	3735	3411	3480	6522
BELIZE	1593	1578	1588	1529	1497	1415	1324	1250F	1350F	1450F
BERMUDA	699	512	468	496	451	451	547	442	422	481
BR VIRGIN IS	306	318	318R	318R	318R	318R	318R	318R	318R	318R
CAYMAN IS	0	0	0	0	0	0	0	0	0	0
COLOMBIA	12758	11600	5880	7621	5837	5320	5155	9363	6367	3058
COSTA RICA	134	423	456	254	342	110	132	141	228	228R
CUBA	73000	58900	79200	72300	71077	66100	68424	59846	68483	73749
DOMINICA	900F	1001	1024	1047	1070	642	1445	1514	1545	1545R
DOMINICAN RP	6453	5309	6435	4235	4573	6845	8199	9167	11448	11448R
FRANCE	0	-	-	-	-	-	-	-	-	-
FR GUIANA	972	933	1113	1142	1206	1086	1058	1210	1450F	1430F
GRENADA	1700	1700	1700	3241	3509	4202	1753	1674	1801	1801R
GUADELOUPE	6200	4510	4990	9525	9000F	8500F	8000F	8300F	8800F	8653F
GUATEMALA	100	100	100	100	100	100	50	50	150	150R
GUYANA	23617	20123	20956	24299	19813	26051	22929	22691	25124	26830
HAITI	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R	3700R
HONDURAS	3382	4458	4234	4953	5478	6333	5031	4550	3906	7621
ITALY	-	-	-	-	422	-	-	1475	422	-
JAMAICA	10100	10100	10100	10100	9600	9600	9000	7757	7741	8428
JAPAN	10905	9733	12259	11333	5680	6583	6609	8222	8413	8698F
KOREA REP	4434	8935	8889	7234	3287	3272	3705	5874	4576	4315
MARTINIQUE	3678	3419	3711	2167	3928	4684	4684R	4684R	4684R	4684R
MEXICO	124770	117454	107993	113036	179143	189707	222330	290377	282835	304475F
MONTSERRAT	77	70	120	120R	120R	120R	120R	120R	120R	120R
NETH ANTILES	1000R	1000R	1000R	1000R	1780	1780	1860	1760	1800F	1850F
NICARAGUA	4949	6194	6507	7753	7676	5637	5025	3385	2701	3018
PANAMA	3612F	4624F	7366F	5690F	6287F	1217F	3558F	1445F	4972F	547F
POLAND	-	2962	-	-	-	-	-	-	-	-
PUERTO RICO	2000	2275	2663	2881	3197	3597	2557	2700F	2202	2202R
ST CHRIS NEV	0	0	1600	1600	1700	1700	1850	1880	1880	1100
SAINT LUCIA	1700	2000	2200	2500	2600	2600	2400	2404	2404	2635
ST VINCENT	283	549	379	581	698	547	547R	547R	547R	547R
SURINAME	6202	7066	4340	4833	3444	3401	2889	3284	2808	3375
TRINIDAD TOB	3725	4417	4417	4303	4823	3840	4461	4461R	4461R	4461R
TURKS CAICOS	1050	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R	1050R
USSR	25600	69045	23830	-	-	-	-	-	-	-
USA	1041819	1024947	1080705	940874	1332572	1281468	1216251	1259193	1490374	1556757
US VIRGIN IS	500F	503	500	602	557	547	669	634	883	611
VENEZUELA	135861	145176	139184	143033	164009	153497	161640	161687	179455	196992
OTHER NEI A	8096F	5081F	5381F	6735F	6211F	5920F	5624F	4839F	5561F	5678F
TOTAL	1533079	1550492	1566162	1410765	1876404	1821943	1795256	1901554	2155151	2267984

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

ATLANTIC, EASTERN CENTRAL
ATLANTIQUE, CENTRE-EST
ATLANTICO, CENTRO-ORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	5528	5368	7865	7009	6115	8609F
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	5503	5372	4807	6541	8052	8352F
EUROPEAN EEL	ANGUILLA ANGUILLA	22	2	2	5	26	13	6
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	131	78	205	237	165	81
WEST AFRICAN ILISHA	ILISHA AFRICANA	24	12045	5016	5116	4815F	4254	4005F
FLATFISHES NEI	PLEURONECTIFORMES	31	7589F	10099F	9370	8971F	9368F	9434F
COMMON SOLE	SOLEA VULGARIS	31	2649	6870	7509	5174	5225F	4647F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	17216F	19678F	12763F	14830F	14391F	15674F
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	78	452	364	85F	92F	71F
GREATER FORKBEARD	PHYCIS BLENNOIDES	32	120	98	108	476F	508F	406F
POUTING (=BIB)	TRISOPTERUS LUSCUS	32	759	916	958	924	1331	1017
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	114	117	9235	4789	3092F	3203F
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	3233	3590	10847	6745	6497F	6173F
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	33391	35942	30042	13914	20818F	22064F
HAKES NEI	MERLUCCIUS SPP	32	-	-	-	31	44	30
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	-	-	-	-	-	3
GADIFORMES NEI	GADIFORMES	32	630F	871F	323	1097F	1170F	1009F
SEA CATFISHES	ARIIDAE	33	31603	28948F	17938F	20936F	22735F	28793F
EUROPEAN CONGER	CONGER CONGER	33	1972	2329	1792	1883	1671F	2011F
CONGER EELS NEI	CONGRIDAE	33	1339	593F	1445F	5267F	2451F	2729F
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	33	9616	15475	28918	9042	14240	10776
ALFONSINOS	BERYX SPP	33	110	-	91	90F	97F	75F
ATLANTIC JOHN DORY	ZEUS FABER	33	493	342	639	388	474	569F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	7591F	29150F	16154	11021F	5378F	4799F
DUSKY GROUPER	EPINEPHELUS GUAZA	33	194	187	1379	58	13	91
WHITE GROUPER	EPINEPHELUS AENEUS	33	168	-	101	118	127F	98F
GROUPERS NEI	EPINEPHELUS SPP	33	16588	15231F	11895F	9726	9494F	8963F
WRECKFISH	POLYPRION AMERICANUS	33	124	351	218	589F	635F	489F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	688	703	2975	744	1511F	3911F
SNAPPERS	LUTJANUS SPP	33	20453	21342	8786	10749F	10971	13093F
SNAPPERS NEI	LUTJANIDAE	33	619	2F	98F	53	22	8
RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS	33	4790	4295	409	1186	302	410F
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	30327	28769F	25210F	24304F	35238F	24104F
GRUNTS NEI	POMADASYIDAE	33	18916F	16289F	12707	18047F	20607F	29744F
DRUMS	SCIAENA SPP	33	2222	2724	738	602	1397	1400F
SHI DRUM (=CORB)	UMBRINA CIRROSA	33	12	-	-	-	-	-
MEAGRE	ARGYROSOMUS REGIUS	33	279	1292	1615	2654	3106	3156
BOE DRUM	PTEROSCION PELI	33	1226	682	630	671	656	731
CASSAVA CROAKER	PSEUDOTOLITHUS SENEGALENSIS	33	490	615	631	821F	388	393F
BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS	33	2149	2187F	4356F	5980F	5290F	4694F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	74564F	69951F	89441F	88525F	90171F	103436F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	13611F	11429F	6473F	7479	10550F	7756F
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	-	-	-	-	-	-
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	73	762	636	1179F	942F	2704F
AXILLARY SEABREAM	PAGELLUS ACARNE	33	11	-	644	53F	57F	44F
WEST AFRICAN SEABREAM	PAGELLUS COUPEI	33	10312	10692	8753	12841	11945F	11050F
PANDORAS NEI	PAGELLUS SPP	33	7347	5896	1740	5994F	5330F	2938F
SARGO BREAMS	DIPLODUS SPP	33	-	-	-	122	-	646
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	7544	4384	4694	3171	6997F	10241F
COMMON DENTEX	DENTEX DENTEX	33	2279	1790	2155	1235F	627F	308F
DENTEX NEI	DENTEX SPP	33	6816	4418	5512	6795F	8029F	12096F
BLACK SEABREAM	SPONDYLISOMA CANTHARUS	33	249	283	395	625	212	548F
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	177	96	213	222	239F	184F
GILTHEAD SEABREAM	SPARUS AURATA	33	94	519	183	270F	344F	521F
PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	3424	4261	4690	6409F	4229	3933F
BOGUE	BOOPS BOOPS	33	62	1765	709	2568F	2850F	2593F
PORGIES, SEABREAMS NEI	SPARIDAE	33	34999F	33376F	30165F	38407F	40754F	41566F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	2228	3507	2507	2550F	2815F	2442F
WEST AFRICAN GOATFISH	PSEUDUPENEUS PRAYENSIS	33	1396	983	734	708	798	741F
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	2469	2347F	1528F	2606F	2528F	2193F
PERCOIDS NEI	PERCOIDEI	33	71	68	259	215F	173F	203F
SURGEONFISHES	ACANTHURIDAE	33	6	6	8	10	3	1
SCORPIONFISHES NEI	SCORPAENIDAE	33	362	302	718	59	146F	481F
GURNARDS NEI	TRIGLA SPP	33	598	607	651	728	975	943F
TRIGGERFISHES	BALISTIDAE	33	9922	14105	69509	102493F	91943	72240F
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	847	579	1586	756	817F	948F
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	62	26	38	235	294	227
FLYINGFISHES NEI	EXOCOETIDAE	34	168	197	118	294	419	204
BARRACUDAS	SPHYRAENA SPP	34	24683	20265F	15663F	19303F	19355	21975F
STRIPED MULLET	MUGIL CEPHALUS	34	436	31	1827	1784	3038F	3018F
MULLETS NEI	MUGILIDAE	34	24672	24382	18997	19312F	19660F	24928F
LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	34	3421	2098	6783	9026F	11841	11865F
ROYAL THREADFIN	PENTANEMUS QUINQUARIUS	34	298	274	397	460F	385	480F
THREADFINS	POLYNEMIDAE	34	53106	55702F	29611F	32268F	35399F	40496F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	3545F	4855F	2930	2784F	468F	344F
BLUEFISH	POMATOMUS SALTATRIX	34	11858F	6343F	5873	3752	6916	9060F
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	5541	-	18041	108	3102	3760
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	-	-	-	-	-	27895
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	323928	248713	459142	359343F	419934F	321629F
SCADS	DECAPTERUS SPP	34	3451	2852	114	111	163	151F
CREVALLE JACK	CARANX HIPPOS	34	5895	1851	9411	7317	5512	5121F
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	35	8631	4327	8216	16911	20139F
JACKS, CREVALLES, NEI	CARANX SPP	34	36486	23649	19280	12184F	9211F	8498F
AFRICAN LOOKDOWN	SELENE DORSALIS	34	3537	4158	3271	3109	2534F	2271F
AMBERJACKS NEI	SERIOLA SPP	34	-	-	-	-	-	41
LEERFISH	LICHIA AMIA	34	38	62	76	249	1063	2991
LEERFISHES	LICHIA SPP	34	-	251	-	-	-	-
ATLANTIC BUMPER	CHLOROSCOMBRUS CHRYSURUS	34	1213	3854	3083	2743	6834	5996F
CARANGIDS NEI	CARANGIDAE	34	26826	29178F	33727F	34529F	35270	42338F
ATLANTIC POMFRET	BRAMA BRAMA	34	248	46	13	74	94F	62F
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	5882	1078	143	585	618	736F
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	97820	86480	90777	77537	75424	73405
SARDINELLAS NEI	SARDINELLA SPP	35	441564F	421371F	413146F	348990F	167794F	173970F
BONGA SHAD	ETHMALOSA FIMBRIATA	35	72753	67595	80996	90953F	80948	88042F
SCALED SARDINES	HARENGULA SPP	35	361	1181	177	615	735	850F

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

ATLANTIC, EASTERN CENTRAL
ATLANTIQUE, CENTRE-EST
ATLANTICO, CENTRO-ORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	435640	389845	500314	521187	432555F	484061F
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	114189	45378	72468	94501	73056F	57659F
ANCHOVIES NEI	ENGRAULIDAE	35	4352	...	...	...	234	234F
CLUPEOIDS NEI	CLUPEOIDEI	35	2272F	1991F	1279	786F	1962F	1407F
ATLANTIC BONITO	SARDA SARDA	36	1449	1466	7641	6185F	7850F	3848F
PLAIN BONITO	ORCYNOPSIS UNICOLOR	36	817F	463F	697	1446	760	383
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	36	771	1569	4412	1983	3833	3308F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	...	...	...	62	70	81F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	2057	5150	8748	3372	6601	7149F
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	7040F	6767F	4776F	3342F	5710	6608F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	84917F	73462F	88859F	105750F	116672F	111937F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	1207F	1300F	1260F	1297F	2117F	1598F
ALBACORE	THUNNUS ALALUNGA	36	5119F	4264F	2924F	3312F	3109F	2670F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	109009F	104538F	109467F	123841F	112889F	111176F
BIGEYE TUNA	THUNNUS OBESUS	36	30100F	21385F	30843F	23294F	28190F	28936F
TUNAS NEI	SCOMBRIDAE	36	-	-	-	8	-	-
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	42	2721	1227	519	2047	1910F
BLUE MARLIN	MAKAIRA NIGRICANS	36	309F	217F	348F	563F	816F	706F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	101	21	40	44	61	47F
BILLFISHES NEI	ISTIOPHORIDAE	36	507	796	889	580	538	1049F
SWORDFISH	XIPHIAS GLADIUS	36	3848F	1562F	2790F	2011F	3333F	3504F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	19970F	14905F	22717F	25819F	34258F	27470F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	12433	14882	59858	26390F	91585F	73000F
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	1051	1068	1170	1164	1590	1775
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	-	-	363	86	423	105F
CHUB MACKEREL	SCOMBER JAPONICUS	37	87173F	108982F	134947	114614F	200323F	177167F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	-	-	...	684	11	-
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	4969	1758	1104	533	686	1181
DOGFISH SHARKS NEI	SQUALIDAE	38	287	293	291	512	377	133
SKATES AND RAYS NEI	RAJIFORMES	38	10337	9950F	5030F	5695F	6528F	8240F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	29214F	29894F	42014F	39657F	39574F	44346F
MARINE FISHES NEI	PISCIS	39	447760F	272053F	447094F	377576F	354998F	397621F
MARINE CRABS NEI	REPTANTIA	42	308	442F	769F	443F	1536F	582F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	443	262F	116F	192F	227	215F
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	1337	1630	1444	464	528F	569F
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	283	412	1236	211	227F	184F
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	-	22	24	58	72	56
CARAMOTE PRAWN	PENAEUS KERATHURUS	45	1923	2860	4057	616	1547F	358F
SOUTHERN PINK SHRIMP	PENAEUS NOTIALIS	45	1951	2989	3335	3573	5222	5950F
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	2254	2359	3704	3752F	1408	1795F
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS	45	18949	11596	13573	8490	8886F	6405F
GUINEA SHRIMP	PARAPENAEOPSIS ATLANTICA	45	-	-	122	-	-	-
SCARLET SHRIMP	PLESIOPENAEUS EDWARDSIANUS	45	58	739	994	614	662F	510F
NATANTIAN DECAPODS NEI	NATANTIA	45	12155	10731F	8708F	8309F	8530F	10043F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	3109F	4809F	1010	2452F	3619F	3677F
GASTROPODS NEI	GASTROPODA	52	28	67	20	96	...	...
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	1215	1042	1129	1076F	1024	1024F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	45646F	33224F	30274F	35608	57874F	44984F
COMMON SQUIDS	LOLIGO SPP	57	15191	12532	9872	9156	9152F	7178F
COMMON OCTOPUS	OCTOPUS VULGARIS	57	20169	9643	552	8097	782	988F
OCTOPUSES	OCTOPODIDAE	57	70972F	48136F	64868	105564	124359F	109172F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	9551F	22431F	19922	25506F	9156F	7484F
MARINE MOLLUSCS NEI	MOLLUSCA	58	17816F	16763F	22867	15422F	13270F	14896F
MARINE TURTLES NEI	CHELONIA	72	100F	100F	100	100F	102F	102F
TOTAL		S	3208643	2752693	3432372	3237995	3206273	3172550

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, EASTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, CENTRE-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, CENTRO-ORIENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANGOLA	1700	400	400	400	400	400	400	400	182	182R
ARGENTINA	0	0	0	0	-	-	-	-	-	-
BENIN	7502	5673	4954	4378	4079	3765	3390	3566	3519	4050
BULGARIA	25500	45614	25405	48454	31153	-	49811	8996	6640	10485
CAMEROON	35736F	36280F	40397F	40167F	38867F	39002F	39283F	38961F	40223F	44277F
CAPE VERDE	3428	3902	2065	8331	8331F	7476F	8351	10647	9931	13039
CAYMAN IS	-	-	-	-	-	500F	500F	500F	500F	500F
CONGO	15717	15103	17869	15364	16297	19630	19570	17415	17934	19926
CUBA	10700	6600	6400	20700	7200	7500	9258	9016	7109	7357
EGYPT	12913	15000	15000	15000	-	-	-	-	-	-
EQ GUINEA	4000R	4000R	4000R	4000R	4000R	4000R	2500	2500R	2500R	2500R
FRANCE	54215	56030	64131	67241	65270	57317	65229	67214	58973	56957
GABON	4500F	5656	5656F	5656F	12950	13203	26417	38675	50005	50005R
GAMBIA	9995	9995F	9995F	15392	12272	8443	10565	11368	6512	8953
GERMAN DM RP	1561	1913	7461	18820	8524	42635	87118	103904	95076	50800
GHANA	144534	176873	157721	203611	219554	185520	176253	190593	199119	185000F
GREECE	28800	23816	25377	26955	18066	20185	22062	14953	9654	10000F
GUINEA	11100F	12370F	8920F	8120F	9000F	17453	17453R	17453R	17453R	17453R
GUINEABISSAU	1700	1659	3481	3824	3740	2178	3777	2669	3937	2617
ICELAND	-	10897	-	-	-	-	-	-	-	-
ISRAEL	-	-	-	-	-	-	-	-	-	-
ITALY	32870	19004	25014	26234	20241	28282	32640	12165	21721	27166
IVORY COAST	69251	62470	72895	79307	74908	71613	62680	64880F	77469	79280F
JAPAN	126790	86675	65374	67796	63217	44836	30214	47778	36374	37609F
KOREA REP	75482	97220	104952	99043	94338	92720	80263	96931	85811	61377
LIBERIA	6064F	6046F	6132F	6190F	6812	9484	7791	9004	9553	9553R
MAURITANIA	21170F	24600F	22500F	28000F	27000F	21000F	10132	52779	48143	42849
MOROCCO	264528	209693	259769	226202	260335	249392	302204	349017	327348	406232
NIGERIA	233870	226208	255824	263850	272581	275803	292390	313070	323435	390306F
NORWAY	79379	12531	-	-	-	-	-	-	-	-
PANAMA	4440F	3974F	5735F	6253F	4802F	2922F	7392F	3323F	4163F	6587F
POLAND	36613	92290	129412	203429	49302	67703	78797	1632	-	-
PORTUGAL	31896	27241	26684	18999	13648	11350	16730	12808	12494	18258
ROMANIA	72004	78084	35804	78431	49202	45507	77509	85567	84385	51584
SAO TOME PRN	600F	377	646	889	1175	475	417	2158	2688	4050
SENEGAL	327725	340402	340098	267763	279448	242483	250186	206728	212895	212895R
SIERRA LEONE	66739	67497	52692	51452	47580	46237	34205	35300F	36558	36558R
SPAIN	423137	387287	415184	442064	493548	376625	452538	411685F	424058F	351006F
TOGO	8150	11420	9470	7497	12013	4596	5634	6825	11030	13856
USSR	1145000	1165744	1315430	1134433	769500	526011	942334	780597	955801	935833
USA	18259	24268	3402	10616	5789	2764	2650	3904	-	19
WEST SAHARA	0	0	0	0	0	0	0	0	0	0
ZAIRE	700	700	395	1155	741	693	615	640F	700F	1000F
OTHER NEI A	3131F	3934F	2770F	3050F	2760F	2990F	3114F	2374F	2380F	2431F
OTHER NEI B	104106	167943	81992	218490	200000F	200000F	200000F	200000F	-	-
TOTAL	3525505	3547389	3631406	3747556	3208643	2752693	3432372	3237995	3206273	3172550

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — MEDITERRANEAN AND BLACK SEA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — MEDITERRANEE ET MER NOIRE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — MEDITERRANEO Y MAR NEGRO

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER BREAM	ABRAMIS BRAMA	11	393	1289	314	159	311	326
COMMON CARP	CYPRINUS CARPIO	11	87	-	20	11	18	15
ROACHES	RUTILUS SPP	11	381	76	222	33	143	52
SICHEL	PELECUS CULTRATUS	11	169	116	58	66	101	81
CYPRINIDS NEI	CYPRINIDAE	11	40	58	-	-	-	-
NORTHERN PIKE	ESOX LUCIUS	13	-	-	32	25	11	15
WELS (=SOM) CATFISH	SILURUS GLANIS	13	-	-	-	-	1	2
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	791	781	797	664	638	530
STURGEONS NEI	ACIPENSERIDAE	21	905	1235	1026	932	1149	1382
EUROPEAN EEL	ANGUILLA ANGUILLA	22	3758	4062	3200	3376	2975	3387
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	1454	618	645	914	623	704
BLACK SEA SHAD	CASPIALOSA PONTICA	24	333	583	494	473	1318	788
CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV)	24	80763	73925	77018	47418	122567	120363
FLATFISHES NEI	PLEURONECTIFORMES	31	2746	3354	3805	3326	3738	4685
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	11	-	0	0	0	0
COMMON DAB	LIMANDA LIMANDA	31	-	-	-	-	-	-
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	33	32	83	14	16	7
COMMON SOLE	SOLEA VULGARIS	31	5883	6433	6963F	6391F	6882F	7684F
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	119	78	47	58	62	79
TURBOT	PSETTA MAXIMA	31	2160	5484	2961	3906	4883	6054
GREATER FORKBEARD	PHYCIS BLENNOIDES	32	991	665	530	473	538	486
POOR COD	TRISOPTERUS MINUTUS	32	901	1006	1141	1146	1116	963
POUTING (=BIB)	TRISOPTERUS LUSCUS	32	441	428	428	411	453	422
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	10456	19449	17136	14016	16986F	16672F
WHITING	MERLANGIUS MERLANGUS	32	25000	35575	12634F	10651F	9782F	18172F
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	21824	19066	20489	22626	25908F	31037F
GADIFORMES NEI	GADIFORMES	32	62	12	92	303	10	3
ARGENTINES	ARGENTINA SPP	33	-	-	-	-	-	-
BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	200	315	249	191	161	93
LIZARDFISHES NEI	SYNODONTIDAE	33	858	1100	640	548	353	340F
EUROPEAN CONGER	CONGER CONGER	33	1012	1119	1362	1246	1351	1429
CONGER EELS NEI	CONGRIDAE	33	87	78	86	185	74	165
ATLANTIC JOHN DORY	ZEUS FABER	33	43	7	7	48	14	22
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	605	5808	335	367	347F	648F
DUSKY GROUPER	EPINEPHELUS GUAZA	33	1032	445	522	863	753	1205
WHITE GROUPER	EPINEPHELUS AENEUS	33	250	230	267	228	291	323
GROUPERS NEI	EPINEPHELUS SPP	33	1700	1794	1808	1972	1412F	1481F
WRECKFISH	POLYPRION AMERICANUS	33	70	60	28	27	40	35
EUROPEAN SEABASSES	DICENTRARCHUS SPP	33	2292	3120	2649	2361	2732	2859
GROUPERS, SEABASSES NEI	SERRANIDAE	33	806	631	572	635	914	1233F
RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS	33	90	-	111	103	67	57
DRUMS	SCIAENA SPP	33	755	596	529	811	580	1298
SHI DRUM (=CORB)	UMBRINA CIRROSA	33	154	464	554	499	396	369
MEAGRE	ARGYROSOMUS REGIUS	33	422	322	320	439	282	681F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	-	-	-	-	-	2
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	1943	1638	1303	1170	1675	1470
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	4817	4222	5961F	6678F	8148F	8025F
AXILLARY SEABREAM	PAGELLUS ACARNE	33	15	7	374	286	173	246
PANDORAS NEI	PAGELLUS SPP	33	1892	1823	1983	2433	2608F	2806F
SARGO BREAMS	DIPLODUS SPP	33	2104	1901	2552	2760	1950	2852
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	854	1020	856	764	798F	808F
COMMON DENTEX	DENTEX DENTEX	33	1236	1072	1191	1149	1260	1806F
DENTEX NEI	DENTEX SPP	33	21	34	43	29	31	34
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	457	574	636	527	581F	755F
SADDLED SEABREAM	OBLADA MELANURA	33	276	289	278	305	331	381
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	2494	1543	1272	1308	583	916F
GILTHEAD SEABREAM	SPARUS AURATA	33	3996	2326	3159	2997	2739	3608F
PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	167	152	139	147	146F	167F
BOGUE	BOOPS BOOPS	33	27389	28905	26584	21938	21916F	21571F
SALEMA	SARPA SALPA	33	944	988	1052	1312	1346	1418F
PORGIES, SEABREAMS NEI	SPARIDAE	33	4570	5920	7242	5407	5385F	6463F
PICARELS	SPICARA(=MAENA) SPP	33	16457	14927	13971	13527	14146F	15029F
RED MULLET	MULLUS SURMULETUS	33	746	2080	1581	2006	2055	2534
STRIPED MULLET	MULLUS BARBATUS	33	2634	1568	3043	3337	3971	4538
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	18348	19126	19367F	20865F	20358F	21657F
GREATER WEEVER	TRACHINUS DRACO	33	18	9	5	3	1	1
PERCOIDS NEI	PERCOIDEI	33	18	17	19	14	19	26
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	264	1698	4981	1247	11401	6180
GOBIES NEI	GOBIIDAE	33	7774	5929	6165	6559	7746	7333
SCORPIONFISHES NEI	SCORPAENIDAE	33	4530	4467	4745	4656	5001F	6300F
GURNARDS NEI	TRIGLA SPP	33	1316	1200	1282	1017	760F	2865F
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	2527	2622	2843	2642	4211	5059
GARFISH	BELONE BELONE	34	2813	2963	2045	2010	2441	1231
BARRACUDAS	SPHYRAENA SPP	34	1159	1142	2300	2850	2543F	634F
STRIPED MULLET	MUGIL CEPHALUS	34	2773	2562	3180	3212	3738F	3419F
MULLETS NEI	MUGILIDAE	34	13700	15907	15400	17006	16900	21020F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	3652	4148	3521	3037	3373	2967F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	-	-	2	10	5	3
BLUEFISH	POMATOMUS SALTATRIX	34	4524	15229	10433	18533	32468	12492F
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	13191	18479	9720	9372	10682F	7247F
MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS	34	30747	66266	52473	52532	58944	66700
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	31888	34054	31490F	28460F	35349F	42219F
JACKS, CREVALLES, NEI	CARANX SPP	34	89	108	53	11	26	26
GREATER AMBERJACK	SERIOLA DUMERILI	34	265	101	114	116	132F	174F
AMBERJACKS NEI	SERIOLA SPP	34	-	-	-	-	-	63
LEERFISH	LICHIA AMIA	34	639	828	1044	873	1003	3206
CARANGIDS NEI	CARANGIDAE	34	114	278	107	55	276	161
ATLANTIC POMFRET	BRAMA BRAMA	34	-	9	-	-	-	-
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	235	369	249	177	402	743
SARDINELLAS NEI	SARDINELLA SPP	35	9227	13147	13116F	16412F	13501F	15209F
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	191776	189552	187811F	234198F	230167F	243650F
SPRAT	SPRATTUS SPRATTUS	35	38876	78937	89701	99820	80411	43193
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	380135	439078	612854F	594583F	625490F	660771F
CLUPEOIDS NEI	CLUPEOIDEI	35	574F	554F	573F	501F	474F	448F

TABLE - TABLEAU - CUADRO C-37 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — MEDITERRANEAN AND BLACK SEA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — MEDITERRANEE ET MER NOIRE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — MEDITERRANEO Y MAR NEGRO

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ATLANTIC BONITO	SARDA SARDA	36	9338	13289	20694F	28690F	30721F	38827F
PLAIN BONITO	ORCYNOPSIS UNICOLOR	36	153	28	0	0	1	0
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	3302	3067	3489	2426	3334	3316
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	1544	1276	984	895	936F	838F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	0	11	0	0	0	1
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	7302F	4729F	5330F	5478F	10319F	9310F
ALBACORE	THUNNUS ALALUNGA	36	207	191	0	0	0	0
YELLOWFIN TUNA	THUNNUS ALBACARES	36	-	-	-	-	-	5
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	-	-	-	-	-	-
BILLFISHES NEI	ISTIOPHORIDAE	36	-	-	-	-	-	-
SWORDFISH	XIPHIAS GLADIUS	36	5395	5106	5841F	5313F	4511F	4907F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	527F	394F	163F	1598F	1691F	1980F
CHUB MACKEREL	SCOMBER JAPONICUS	37	4578	5492	6310	7156	11277F	6390F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	8917	11045	11068F	14092F	18311F	10293F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	430F	320F	370F	390F	420F	1653F
PORBEAGLE	LAMNA NASUS	38	3	2	1	1	1	1
SMOOTHHOUNDS	MUSTELUS SPP	38	5163	14279	7934	8889	11217F	11156F
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	109	109	108	120	115	245
DOGFISH SHARKS NEI	SQUALIDAE	38	267	231	291	238	270	289
ANGELSHARKS	SQUATINIDAE	38	5	613	241	105	22	2
SKATES AND RAYS NEI	RAJIFORMES	38	5242	7371	5091F	5333F	5826F	6780F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	2420	2182	3224	3447F	3378F	2476F
MARINE FISHES NEI	PISCIS	39	140858F	112141F	120536F	145679F	151035F	136722F
EDIBLE CRAB	CANCER PAGURUS	42	149	1043	1107	591	940	939F
MEDITERRANEAN GREEN CRAB	CARCINUS MEDITERRANEUS	42	364	11	483	458	800	731
SPINOUS SPIDER CRAB	MAJA SQUINADO	42	36	33	35	40	52	34
MARINE CRABS NEI	REPTANTIA	42	80	179	306	279	138	199
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	1068	866	827F	1115F	762F	680F
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	3839	3046	2523F	2745F	3260F	3333F
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	14	13	12	54	22	66
CARAMOTE PRAWN	PENAEUS KERATHURUS	45	6009	4994	4638	6406	7015	10308
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS	45	202	3	6	-	-	19
SCARLET SHRIMP	PLESIOPENAEUS EDWARDSIANUS	45	451	513	-	-	-	-
COMMON PRAWN	PALAEMON SERRATUS	45	1499	1206	1500F	1751F	2011F	2186F
COMMON SHRIMP	CRANGON CRANGON	45	1825	2099	2446F	1903F	2015F	2061F
NATANTIAN DECAPODS NEI	NATANTIA	45	5170	5471	6568	6383	7112F	12198F
MANTIS SQUILLID	SQUILLA MANTIS	47	4162	4191	4034	4009	4010	4664
MARINE CRUSTACEANS NEI	CRUSTACEA	47	3830	3756	3774F	6641F	2975F	3575F
PERIWINKLE	LITTORINA LITTOREA	52	150	328	249	210	292	329
EUROPEAN FLAT OYSTER	OSTREA EDULIS	53	221	148	159	218	341	194
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA	53	3574	3509	3337	3191	3481	4399
BLUE MUSSEL	MYTILUS EDULIS	54	5756	5433	5589	5642	3905	3872
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS	54	13343	20886	25075	25797	27843	25816
GREAT SCALLOP	PECTEN MAXIMUS	55	4	17	20	24	34	13
COMMON COCKLE	CARDIUM EDULE	56	515	240	338	110	139	159
STRIPED VENUS	VENUS GALLINA	56	14212	24103	29677	21456	33546	35153
GROOVED CARPET SHELL	TAPES DECUSSATUS	56	3	-	7	206	44	74
CARPET SHELL	TAPES PULLASTRA	56	1767	981	256	199	241	280
DONAX CLAMS	DONAX SPP	56	-	-	-	-	-	89
JACKKNIFE CLAMS	SOLEN SPP	56	-	-	7	6	-	-
COMMON CUTTLEFISH	SEPIA OFFICINALIS	57	8794	9608	14350	11740	13188	13555
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	4576	4433	4302	4026	5204F	4816F
COMMON SQUIDS	LOLIGO SPP	57	7706	7788	7912	6670	5497F	6185F
EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	2946	2779	2871	3623	3115	3920
COMMON OCTOPUS	OCTOPUS VULGARIS	57	10125	9385	10073	10323	10163	10402
HORNED AND MUSKY OCTOPUSES	ELEDONE SPP	57	3134	2375	2070	2032	2586	4310
OCTOPUSES	OCTOPODIDAE	57	8634	7357	9879	8512	9391F	11416F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	329	211	203	254	261F	287F
MARINE MOLLUSCS NEI	MOLLUSCA	58	2757	4488	2598	16302	18606F	19876F
MARINE TURTLES NEI	CHELONIA	72	33	1	5	46	3	10F
GROOVED SEA-SQUIRT	MICROCOSMUS SULCATUS	73	105	92	83	80	93	99
PURPLE SEA URCHIN	STRONGYLOCENTROTUS LIVIDUS	75	304	303	351	396	422	185
MARINE SHELLS NEI	EX MOLLUSCA	81	92	85	170	106	93	106
CORALS	CORALLIUM SPP	82	4	3	8	8	18	18
SPONGES NEI	SPONGIDAE	83	12	53	115	145	176	120F
TOTAL		$	1317815	1494088	1648625	1700313	1870839	1898440

TABLE - TABLEAU - CUADRO C-37 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — MEDITERRANEAN AND BLACK SEA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — MEDITERRANEE ET MER NOIRE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — MEDITERRANEO Y MAR NEGRO

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALBANIA	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R	4000R
ALGERIA	35708	37693	35122	43475	34143	38678	48000F	56000F	64500	70000F
BULGARIA	7500	8623	9941	10172	12017	15105	17869	19782	17298	13533
CYPRUS	1175	919	1052	1189	1245	1283	1305	1426	1556	2012
EGYPT	8384	5384	6185	6683	11770	19939	17466	17790	11208	11440F
FRANCE	44636	46828	50126	44011	40490	44842	46394	55780	57690	52356
GAZA STRIP	3565	4586	4069	4525	4700	1913	972	1139	1179	798
GIBRALTAR	-	-	-	-	-	-	-	-	-	-
GREECE	56819	62666	71841	70216	74414	75803	73069	75954	79062	80000F
ISRAEL	3302	3200	3300	3600	3500	3200	3702	3660	4072	4173
ITALY	364081	351976	354458	308296	336947	351324	352631	376123	390414	398635
JAPAN	2192	1263	969	524	63	102	121	101	965	998F
KOREA REP	-	-	1350	-	-	-	-	-	-	-
LEBANON	3100F	2400F	1700F	1600F	1700F	1650F	1700F	1500F	1400F	1300F
LIBYA	3800	4803	4059	2046	4355	4500	5200	6418	7425F	7500F
MALTA	1525	1506	1552	1459	1064	1306	1054	921	1197	993
MONACO	0	0	0	0	0	0	0	0	0	0
MOROCCO	20462	15202	23633	33474	31991	35548	27316	40747	33208	32312
ROMANIA	5570	6316	7746	6142	7114	7621	10292	9997	10374	13105
SPAIN	119230	139410	151510	145403	150449	151546	149606	151674	160901	160618
SYRIA	750	826	1279	1310	1361	1056	976	923	923R	923R
TUNISIA	41876	44500	49000	53700	54600	57278	60154	57468	62853	67145
TURKEY	114667	103226	133671	146150	222319	327440	394600	438420	469810	526873
USSR	371500	349759	369250	244098	282009	315934	397208	335998	450269	396441
YUGOSLAVIA	30219	32251	34851	35248	37465	33932	34968	44465	40489	53238
OTHER NEI A	-	66F	19F	44F	99F	88F	22F	27F	46F	47F
TOTAL	1244061	1227403	1320683	1167365	1317815	1494088	1648625	1700313	1870839	1898440

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

ATLANTIC, SOUTHWEST
ATLANTIQUE, SUD-OUEST
ATLANTICO, SUDOCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
RIVER 'ANCHOITA'	LYCENGRAULIS OLIDUS	24	0	0	0	-	-	-
FLATFISHES NEI	PLEURONECTIFORMES	31	3889	4565	3209	5313	4054	4342F
BASTARD HALIBUTS	PARALICHTHYS SPP	31	133	180	204	209	145	139
MORID CODS	MORIDAE	32	4598	-	-	123	135	-
BRAZILIAN CODLING	UROPHYCIS BRASILIENSIS	32	69	223	251	141	137	153
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	15835	38411	78011	69712	137189	257919
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	416777	462039	354708	326521	360385	345173F
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	1881	5772	6642	2786	3553	3940
GRENADIERS	MACROURUS SPP	32	9	4752	737	463	298	18072
GADIFORMES NEI	GADIFORMES	32	21993	7971	5831	3477	3583	4225F
SEA CATFISHES	ARIIDAE	33	17612	15342	29626	30436	31185	31700F
ARGENTINE CONGER	CONGER ORBIGNYANUS	33	667	635	73	64	174	80F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	14079	10371	5814	6943	4529	5818F
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	2584	2330	2429	2549	2385	2500F
BRAZILIAN GROUPERS	MYCTEROPERCA SPP	33	1597	1437	939	884	793	940F
RED GROUPER	EPINEPHELUS MORIO	33	4181	3296	1596	1467	1350	1640F
GROUPERS NEI	EPINEPHELUS SPP	33	610	1883	1473	1800	1994	2320F
ARGENTINE SEABASS	ACANTHISTIUS BRASILIANUS	33	4977	5090	12690	16223	24351	10891
GROUPERS, SEABASSES NEI	SERRANIDAE	33	45	89	-	-	-	-
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	33	13530	8069	5490	8937	9415	6210F
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	4181	1360	1711	2677	1870	1900F
SNAPPERS NEI	LUTJANIDAE	33	...	...	1846	4272	3314	3610F
BARRED GRUNT	CONODON NOBILIS	33	6765	7252	882	729	978	710F
GRUNTS NEI	POMADASYIDAE	33	-	-	1	-	-	-
STRIPED WEAKFISH	CYNOSCION STRIATUS	33	10089	17315	24884	23430	27638	16258
WEAKFISHES NEI	CYNOSCION SPP	33	46434	45762	44761	57790	52804	51160F
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	93549	110716	80235	79088	82505	82672F
SOUTHERN KINGCROAKER	MENTICIRRHUS AMERICANUS	33	56	1	-	-	-	-
ARGENTINE CROAKER	UMBRINA CANOSAI	33	2059	1366	1984	1780	1170	308
KING WEAKFISH	MACRODON ANCYLODON	33	1492	1724	1268	648	424	268
BLACK DRUM	POGONIAS CROMIS	33	2610	1223	906	910	1037	807F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	8	2	-	-	-	-
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	13415	10300	9595	16220	9147	6895F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	610	48	129	305	421	390F
CASTANETA	CHEILODACTYLUS BERGI	33	2820	2201	2161	2902	1381	101
BRAZILIAN SANDPERCHES	PINGUIPES SPP	33	102	255	168	212	239	430F
BRAZILIAN FLATHEAD	PERCOPHIS BRASILIENSIS	33	4078	2897	2686	2731	3494	2084
PATAGONIAN BLENNIE	ELEGINOPS MACLOVINUS	33	118	44	21	30	124	68
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	33	10	-	46	-	-	10
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	33	110	-	-	-	-	-
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	33	-	2984	7436	1257	1209	1
SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS	33	185	-	-	-	-	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	-	-	-	-	-	-
ICEFISHES NEI	CHANNICHTHYIDAE	33	-	-	2	-	-	-
PERCOIDS NEI	PERCOIDEI	33	2616	5113	4684	4062	7307	4638F
PINK CUSK-EEL	GENYPTERUS BLACODES	33	5181	7463	6722	4697	8979	9963
BLACKBELLY ROSEFISH	HELICOLENUS DACTYLOPTERUS	33	473	120	39	15	66	440
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	28	29	9	24	17	10F
BALLYHOO HALFBEAK	HEMIRHAMPHUS BRASILIENSIS	34	-	698	649	1011	933	1080F
FLYINGFISHES NEI	EXOCOETIDAE	34	987	644	734	1208	1276	1370F
BARRACUDAS	SPHYRAENA SPP	34	89	138	336	131	126	130F
MULLETS NEI	MUGILIDAE	34	28674	18301	19880	19049	25887	25316F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	972	1666	1526	1514	1436	1250F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	177	329	200	212	188	191F
BLUEFISH	POMATOMUS SALTATRIX	34	10999	11108	4614	7546	8008	4457F
OFFSHORE JACK MACKEREL	TRACHURUS PICTURATUS AUSTRALIS	34	2004	595	867	1405	676	379
JACKS, CREVALLES, NEI	CARANX SPP	34	6756	3397	11876	14583	16928	16190F
AMBERJACKS NEI	SERIOLA SPP	34	129	52	199	200	195	103
PARONA LEATHERJACK	PARONA SIGNATA	34	1103	626	1411	705	425	174
CARANGIDS NEI	CARANGIDAE	34	175	359	311	210	1013	417
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	4811	4115	557	563	748	780F
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	39	4	388	409	54	152
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	34	360	279	-	-	-	-
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	7	4	-	-	-	-
LADYFISH	ELOPS SAURUS	35	34	45	46	41	42	50F
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	1597	1013	1869	1896	1838	1540F
SARDINELLAS NEI	SARDINELLA SPP	35	196418	225730	228779	176913	196663	240150F
SOUTHWEST ATLANTIC MENHADENS	BREVOORTIA SPP	35	5020	4685	4413	3256	2700	1589F
SCALED SARDINES	HARENGULA SPP	35	601	140	-	-	-	-
ANCHOITA (=ARGENTINE ANCHOVY)	ENGRAULIS ANCHOITA	35	16172	19938	11420	14949	10137	27895
ANCHOVIES NEI	ENGRAULIDAE	35	17171	14706	17081	20552	6111	2070F
CLUPEOIDS NEI	CLUPEOIDEI	35	0	1	0	1	0	4
ATLANTIC BONITO	SARDA SARDA	36	1746	1304	2603	847	1775	311
SEERFISHES NEI	SCOMBEROMORUS SPP	36	2485	2013	4927	5079	6269	7290F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	1414	2078	9279	18426	10269	12813F
ALBACORE	THUNNUS ALALUNGA	36	9661F	9240F	8447F	15420F	15055F	12661F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	5F	22F	116F	466F	131F	155F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	2974F	4197F	493F	523F	715F	621F
BIGEYE TUNA	THUNNUS OBESUS	36	2247F	2336F	1384F	1436F	2307F	2087F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	206	75	200	236	1000	727F
BLUE MARLIN	MAKAIRA NIGRICANS	36	191F	220F	279F	245F	206F	211F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	1	-	-	8	9	7F
BILLFISHES NEI	ISTIOPHORIDAE	36	-	-	-	-	12	7
SWORDFISH	XIPHIAS GLADIUS	36	433F	774F	1547F	535F	957F	1764F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	345	49	17	6	56	59
WHITE SNAKE MACKEREL (=SIERRA)	THYRSITOPS LEPIDOPODES	37	1	-	-	-	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	1597	3156	1434	2037	1453	1230F
CHUB MACKEREL	SCOMBER JAPONICUS	37	7055	10231	11384	19305	34259	43420F
PATAGONIAN SMOOTHHOUND	MUSTELUS SCHMITTI	38	5981	4549	5108	4680	5789	5344
LIVEROIL SHARKS	GALEORHINUS SPP	38	32	20	7	29	31	6
CHOLA GUITARFISH	RHINOBATOS PERCELLENS	38	2845	737	2510	1673	1921	2290F
SAWFISHES	PRISTIDAE	38	1759	1074	1311	1152	1717	1640F
SKATES AND RAYS NEI	RAJIFORMES	38	8007	7766	8810	4869	5085	5247F
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	1093	1244	1687	1221	1882	1408
SHARKS, RAYS, SKATES, ETC	PISCIS	38	4479F	18864F	17726F	21997F	29354F	22977F

TABLE - TABLEAU - CUADRO C-41 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, SOUTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, SUD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, SUDOCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
MARINE FISHES NEI	PISCIS	39	49677	107460	68578	66690	24491	22208F
DANA SWIMCRAB	CALLINECTES DANAE	42	4810	3382	4273	3954	5331	5350F
SOUTHERN KING CRAB	LITHODES ANTARCTICUS	42	374	83	82	182	204	181
MARINE CRABS NEI	REPTANTIA	42	6585	7659	11098	13016	13337	12353F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	7665	7109	6900	8573	9023	4910F
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	47	13	2	3	0	0
ARGENTINE STILETTO SHRIMP	ARTEMESIA LONGINARIS	45	200	48	74	114	147	314
ARGENTINE RED SHRIMP	PLEOTICUS MUELLERI	45	41	4	728	2616	7667	18975
NATANTIAN DECAPODS NEI	NATANTIA	45	54796	79478	48037	46332	53385	53022F
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	-	-	161	-	4	-
MARINE CRUSTACEANS NEI	CRUSTACEA	47	0	9	833	1222	959	548F
GASTROPODS NEI	GASTROPODA	52	93	68	31	79	100	149
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	377	135	178	149	212	440F
RIVER PLATA MUSSEL	MYTILUS PLATENSIS	54	3549	4031	1767	1155	1181	885
CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	54	-	-	42	13	5	-
SCALLOPS NEI	PECTINIDAE	55	69	25	8	5	27	1824
DONAX CLAMS	DONAX SPP	56	30	119	36	6	0	2
CLAMS NEI	BIVALVIA	56	29	31	53	65	84	103
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	-	-	-	-
COMMON SQUIDS	LOLIGO SPP	57	1497	1800	1024	1003	868	1215F
ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	57	61847	92252	9827	13707	42947	32388
OCTOPUSES	OCTOPODIDAE	57	240	340	195	265	332	169F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	11286	29968	19967	39107	164247	169690F
MARINE MOLLUSCS NEI	MOLLUSCA	58	6592	1563	11189	6920	6467	6710F
MARINE TURTLES NEI	CHELONIA	72	35	14	59	57	22	20F
GUANO		84	-	-	-	-	-	-
TOTAL		S	1280746	1504743	1273466	1253604	1516455	1657803

TABLE - TABLEAU - CUADRO C-41 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, SOUTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, SUD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, SUDOCCIDENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA	266380	199068	256206	369423	503654	551594	376865	351857	459648	401771
BRAZIL	557775	579536	508202	580031	631983	728418	632239	631316	621008	646000F
BULGARIA	-	-	-	1349	-	-	-	-	-	-
FALKLAND IS	0	0	0	0	0	0	0	0	0	0
GERMAN DM RP	-	-	-	-	195	422	27	-	-	414
GERMANY FR	-	-	-	-	13568	6571	-	-	-	-
JAPAN	87	386	1	184	20773	20386	12415	22165	40122	41481F
KOREA REP	-	2711	2689	10559	6827	5170	1877	4031	1968	1806
POLAND	-	-	579	2659	21035	73932	93967	73263	247601	347857
USSR	8400	8684	9710	27940	-	2166	27710	17200	19040	66050
URUGUAY	15700	26003	33425	47953	73751	107555	120087	146652	118892	144074
OTHER NEI A	10907F	7225F	7602F	9701F	8960F	8529F	8279F	7120F	8176F	8350F
TOTAL	859249	823613	818414	1049799	1280746	1504743	1273466	1253604	1516455	1657803

1981-83; this fishing area includes the waters lying between 55° and 60° South latitude and between 50° and 60° West longitude.

1970-80; this fishing area excludes the above mentioned waters.

See also note to Tables C-48(a) and (b).

1981-83; cette zone de pêche comprend les eaux situées entre le 55ème et le 60ème degré de latitude sud et entre le 50ème et le 60ème degré de longitude ouest.

1970-80; cette zone de pêche ne comprend pas les eaux susmentionnées.

Voir également la note qui se rapporte aux tableaux C-48(a) et (b).

1981-83; esta área de pesca incluye las aguas comprendidas entre 55° y 60° de latitud Sur y entre 50° y 60° de longitud Oeste.

1970-80; esta área de pesca excluye las antes mencionadas aguas.

Véase también la nota de los cuadros C-48(a) y (b).

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, SOUTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, SUD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, SUDORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FLATFISHES NEI	PLEURONECTIFORMES	31	467	94	62	41	89	89F
WEST COAST SOLE	AUSTROGLOSSUS MICROLEPIS	31	947	847	546	1752	2566	869
EAST COAST SOLE	AUSTROGLOSSUS PECTORALIS	31	1034	900	943	1026	818	683
SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP	31	179	794	601	549	1262	952
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	-	-	-	-	-	-
BENGUELA HAKE	MERLUCCIUS POLLI(=CADENATI)	32	60185	15568	15626	17715	19860	5862
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	520252	453932	318076	342431	439232F	459324F
GADIFORMES NEI	GADIFORMES	32	1736	152	63	39	-	85
LANTERNFISH	LAMPANYCTODES HECTORIS	33	950	9885	40	10278	675	1633
GREENEYES	CHLOROPHTHALMIDAE	33	-	20236	15656	-	13897	1567
SEA CATFISHES	ARIIDAE	33	548	1401	32	38	1019	949F
GREATER LIZARDFISH	SAURIDA TUMBIL	33	-	-	-	-	-	-
CONGER EELS NEI	CONGRIDAE	33	386	518	132	25	288	306F
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	33	-	1273	-	-	-	-
ALFONSINOS	BERYX SPP	33	2432	545	-	1819	1282	171
ATLANTIC JOHN DORY	ZEUS FABER	33	2065	1496	2107	2124	1672	1863
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	28572	9563	6055	6488	5031	6048F
GROUPERS NEI	EPINEPHELUS SPP	33	130	1128	182	55	139	224F
WRECKFISH	POLYPRION AMERICANUS	33	-	0	1	-	-	-
GROUPERS, SEABASSES NEI	SERRANIDAE	33	60	8	23	26	18	12
BLACKMOUTH CARDINALFISH	SYNAGROPS JAPONICUS	33	-	-	-	36377	28322	11187
SNAPPERS NEI	LUTJANIDAE	33	-	-	73	24	47	-
THREADFIN-BREAMS	NEMIPTERUS SPP	33	-	-	222	7	7F	7F
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	-	1051	2144	2310	903	1646
GRUNTS NEI	POMADASYIDAE	33	739	5389	2648	4919	5200	3040F
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	1542	1207	1018	2428	1626	1599
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	12060	9386	8469	8042	9639	4150
CROAKERS, DRUMS NEI	SCIAENIDAE	33	2150	5587	2766	1928	5354	2205F
RED TJOR TJOR	PAGELLUS NATALENSIS	33	22	-	-	-	-	-
PANDORAS NEI	PAGELLUS SPP	33	450	599	166	291	140	440F
SARGO BREAMS	DIPLODUS SPP	33	557	433	159	414	237	234F
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	27827	20079	8408	8210	13817	9428
ANGOLA DENTEX	DENTEX ANGOLENSIS	33	239	301	2527	-	-	-
DENTEX NEI	DENTEX SPP	33	1268	1120	249	173	328	328F
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	-	65	28	105	34	34F
SILVERFISH (=CARPENTER)	ARGYROZONA ARGYROZONA	33	85	176	234	285	725	866
PANGA	PTEROGYMNUS LANIARIUS	33	4330	3056	1613	1582	1788	1650F
WHITE STUMPNOSE	RHABDOSARGUS GLOBICEPS	33	12	4	4	7	4	51
PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	-	-	-	-	-	-
BOGUE	BOOPS BOOPS	33	91	28	11	79	177	177F
RED STUMPNOSES AND DAGERAADS	CHRYSOBLEPHUS SPP	33	12	85	95	1	320	-
WHITE STEENBRAS	LITHOGNATHUS LITHOGNATHUS	33	219	111	103	296	198	171
STRIPED SEABREAM	LITHOGNATHUS(PAGELLUS)MORMYRUS	33	254	264	271	74	88	88F
PORGIES, SEABREAMS NEI	SPARIDAE	33	7214	8293	4444	3761	5682	1888F
PICARELS	SPICARA(=MAENA) SPP	33	1692	1495	836	2121	1664	1664F
BONNETMOUTHS	EMMELICHTHYIDAE	33	-	707	769	-	303	425
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	-	-	215	-	356	163
PERCOIDS NEI	PERCOIDEI	33	3	3	4	2	13	10
KINGKLIP	GENYPTERUS CAPENSIS	33	11339	11196	10317	9905	7311	9033
GOBIES NEI	GOBIIDAE	33	62	300	10	409	35	1254
SCORPIONFISHES NEI	SCORPAENIDAE	33	524	587	845	740	496	665
GURNARDS NEI	TRIGLA SPP	33	782	1077	710	803	3639	1031F
TRIGGERFISHES	BALISTIDAE	33	-	-	-	1103	3454	5536
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	11640	7865	8190	19191	19144	15500
BARRACUDAS	SPHYRAENA SPP	34	63	581	1	-	121	115
MULLETS NEI	MUGILIDAE	34	2159	1805	2357	3802	2555	1771F
THREADFINS	POLYNEMIDAE	34	2	1693	1712	500	226	507
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	4449	4314	1713	2609	1945	2077F
BLUEFISH	POMATOMUS SALTATRIX	34	-	78	-	-	6	338
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	551831	465136	569345	623713	666068F	571911F
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	378255	272390	104915	142125	104991	109985F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	35612	29693	19951	6776	26878	64496
SCADS	DECAPTERUS SPP	34	-	18	188	-	-	-
CREVALLE JACK	CARANX HIPPOS	34	567	381	1046	664	953	953F
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	164	89	28	270	265	265F
JACKS, CREVALLES, NEI	CARANX SPP	34	-	457	5	-	158	296
CAPE YELLOWTAIL	SERIOLA LALANDI	34	702	492	461	321	1342	353
AMBERJACKS NEI	SERIOLA SPP	34	...	4	35	15	18	18F
LEERFISH	LICHIA AMIA	34	-	29	52	13	8	10F
LEERFISHES	LICHIA SPP	34	270	331	264	383	776	776F
CARANGIDS NEI	CARANGIDAE	34	-	2648	2381	1189	603	700
ATLANTIC POMFRET	BRAMA BRAMA	34	742	553	472	1373	1020	4137
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	14574	12584	3360	19	-	-
LONGFIN BONEFISH	PTEROTHRISSUS BELLOCI	35	-	700	-	-	64	25
SARDINELLAS NEI	SARDINELLA SPP	35	240621	207173	205381	160549	181284	153664F
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	149443	96146	62391	99419	88871	110229
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	68913	21974	14132	24301	31491	69662
CAPE ANCHOVY	ENGRAULIS CAPENSIS	35	564435	569842	505639	491184	389615	423946
ANCHOVIES NEI	ENGRAULIDAE	35	8183	13960	19932	19446	3041	3562F
CLUPEOIDS NEI	CLUPEOIDEI	35	44	-	190	330	-	-
ATLANTIC BONITO	SARDA SARDA	36	1095	1529	516	234	525	539F
WAHOO	ACANTHOCYBIUM SOLANDRI	36	4	7	10	12	9	16
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	36	117	31	70	68	138	138F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	357	357	256	351	531	531F
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	826	646	1683	1608	2953	2383F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	3612	3768	4045	3403	2710	2593F
ALBACORE	THUNNUS ALALUNGA	36	15701F	14665F	15172F	14222F	17337F	17332F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	7674F	9932F	6651F	4210F	2744F	2847F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	3731F	10758F	1617F	2496F	4280F	5215F
BIGEYE TUNA	THUNNUS OBESUS	36	5839F	8373F	10048F	11566F	16846F	17582F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	9	11	15	25	40	41F
BLUE MARLIN	MAKAIRA NIGRICANS	36	352F	370F	467F	419F	640F	659F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	94	62	19	27	28	29F
BILLFISHES NEI	ISTIOPHORIDAE	36	-	-	-	1	-	-
SWORDFISH	XIPHIAS GLADIUS	36	676F	1019F	1290F	1320F	2496F	2574F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	1284	818	1152	222	310	169
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	81688	31519	56238	25915	36101	71098

TABLE - TABLEAU - CUADRO C-47 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, SOUTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, SUD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, SUDORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	23649	15469	16559	12820	11909	8945F
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	3283	339	946	964	725	1743
CHUB MACKEREL	SCOMBER JAPONICUS	37	201556	34847	16351	58991	51736F	64470F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	51	44	209	372	-	-
SKATES AND RAYS NEI	RAJIFORMES	38	8151	4615	2653	3945	3922	4102
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	...	273	237	319	279	300
SHARKS, RAYS, SKATES, ETC	PISCIS	38	9538F	3882F	1959F	3162F	3367F	2764F
MARINE FISHES NEI	PISCIS	39	132993	43202	72187	138695	72310	38989F
MURRAY KING CRAB	LITHODES MURRAY	42	-	116	128	0	0	0
RED CRAB	GERYON QUINQUEDENS	42	1477	1176	0	0	0	0
MARINE CRABS NEI	REPTANTIA	42	4845	4361	5715	5451	6016	6215F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	-	-	9	11	16
CAPE ROCK LOBSTER	JASUS LALANDII	43	7200	6779	6492	6916	5058	4726
SOUTH COAST SPINY LOBSTER	PALINURUS GILCHRISTI	43	1494	915	193	341	372	797
CARAMOTE PRAWN	PENAEUS KERATHURUS	45	73	190	-	-	-	-
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS	45	363	232	-	-	-	-
NATANTIAN DECAPODS NEI	NATANTIA	45	1562	315	533	4128	71	71F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	45	12	-	-	-	-
PERLEMOEN ABALONE	HALIOTIS MIDAE	52	799	735	739	733	727	660
ABALONES NEI	HALIOTIS SPP	52	0	0	0	0	0	0
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	70	163	-	-	-	-
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	133	112	331	455	591	349
DONAX CLAMS	DONAX SPP	56	14	14	13	11	10	6
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1392	1165	965	142	536	344
COMMON SQUIDS	LOLIGO SPP	57	43	122	91	-	-	-
OCTOPUSES	OCTOPODIDAE	57	566	136	242	117	76	72F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	9322	10373	7160	10824	9504	9169F
MARINE MOLLUSCS NEI	MOLLUSCA	58	116	26	41	2906	-	-
RED BAIT	PYURA STOLONIFERA	73	13	18	16	16	12	11
MARINE SHELLS NEI	EX MOLLUSCA	81	14	-	-	-	-	-
GUANO		84	4616	7128	4006	2869	3083	5515
TOTAL		S	3262522	2522499	2170659	2389279	2359201	2347913

TABLE - TABLEAU - CUADRO C-47 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, SOUTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, SUD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, SUDORIENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANGOLA	391559	153180	74142	113008	118230	105673	77185	123057	104232	104232R
BULGARIA	23097	31612	45744	53479	37001	27089	19125	38310	50223	57964
CAPE VERDE	-	-	-	-	-	-	486	458	450	166
CUBA	53579	44630	33219	29300	63569	42917	4555	-	689	32799
FRANCE	13544	469	-	1230	3536	810	-	-	-	-
GERMAN DM RP	-	-	4907	13515	32720	30990	19587	7020	30708	68622
GERMANY FR	-	-	12591	11467	17467	7153	-	-	-	-
GHANA	37679	35697	38031	22587	2530	2439	7868	-	-	-
IRAQ	-	-	-	-	-	29228	27345	719	719R	719R
ISRAEL	6373	6415	6900	5500	7100	8330	8094	7842	6046	5259
ITALY	6920	11290	11845	6560	5435	2035	3313	-	4907	504
JAPAN	128502	144490	119871	105040	70820	65431	56394	59142	58247	60221F
KOREA REP	-	1929	1767	318	-	-	-	153	-	-
NAMIBIA	840376	760825	574424	404095	412638	331343	237542	254130	201790	340931
POLAND	61781	76229	113026	134635	164139	112625	72677	125382	98200	113823
PORTUGAL	16874	15367	20417	24511	19241	15950	21834	15904	13321	21011
ROMANIA	-	-	7932	5843	31307	73951	32986	41084	81471	125556
ST HELENA	132	116	161	105	144	198	189	250	453	214
SOUTH AFRICA	589315	596437	591770	547499	601571	652350	612367	604538	615646	592149
SPAIN	157987	199891	202964	175935	161265	146861	128132	193169	188517	176210
USSR	447480	420734	841250	1047226	1496362	850664	825208	904000	887840	631459
USA	...	...	-	-	-	-	...	498	-	-
ZAIRE	12680	12680	7463	1245	365	289	-	-	-	-
OTHER NEI A	8645F	13265F	14150F	18515F	17082F	16173F	15772F	13623F	15742F	16074F
TOTAL	2796523	2525256	2722574	2721613	3262522	2522499	2170659	2389279	2359201	2347913

TABLE - TABLEAU - CUADRO C-48 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — ATLANTIC, ANTARCTIC
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — ATLANTIQUE, ANTARCTIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — ATLANTICO, ANTARTICO

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	-	-	27	-	-	-
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	-	-	-	-	-	-
GADIFORMES NEI	GADIFORMES	32	-	-	9	-	-	-
LANTERN FISHES	MYCTOPHIDAE	33	-	-	-	-	317	524
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	33	6119	8662	45382	1504	1100	866
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	33	14140	13363	10306	8354	3194	1
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	33	2429	280	272	621	812	4
GUNTHER'S NOTOTHENIA	NOTOTHENIA GUENTHERI	33	-	15011	7381	36758	31351	5029
ANTARCTIC SIDESTRIPE	PLEURAGRAMMA ANTARCTICUM	33	-	-	-	-	-	110
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	33	3004	2505	1853	210	51	-
SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS	33	2277	4018	3790	1272	676	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	146452	58010	13910	32607	46868	136746
SOUTH GEORGIA ICEFISH	PSEUDOCHAENICHTHYS GEORGIANUS	33	13674	2100	3122	1661	956	-
KATHLEEN'S ICEFISH	CHIONODRACO RASTROSPINOSUS	33	-	1949	233	-	-	-
WILSON ICEFISH	CHAENODRACO WILSONI	33	-	10130	956	-	-	-
ICEFISHES NEI	CHANNICHTHYIDAE	33	-	269	1668	4554	-	-
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	2020	331	261	322	354	116
SKATES AND RAYS NEI	RAJIFORMES	38	8	1	224	120	-	-
MARINE FISHES NEI	PISCIS	39	13998	5633	6804	14313	7030	24118
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	78906	266534	356978	288968	373702	134845
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	2	-	-	-	-
TOTAL		S	283027	388798	453176	391264	466412	302359

TABLE - TABLEAU - CUADRO C-48 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — ATLANTIC, ANTARCTIC
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — ATLANTIQUE, ANTARCTIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — ATLANTICO, ANTARTICO

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1973/74 MT	1974/75 MT	1975/76 MT	1976/77 MT	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
BOUVET IS	-	-	-	-	-	-	-	-	-	-
BULGARIA	-	-	-	-	2088	3408	1225	-	-	-
GERMAN DM RP	-	-	-	790	10313	4961	9970	8279	-	-
JAPAN	-	-	-	-	0	0	0	3851	5520	5734
POLAND	-	-	21	17054	63524	37486	17928	17656	8324	373
USSR	26200	39200	40200	247334	207102	342943	424053	361478	452568	296252
TOTAL	26200	39200	40221	265178	283027	388798	453176	391264	466412	302359

1981-83; this fishing area excludes the waters lying between 55° and 60° South latitude and between 50° and 60° West longitude.

1970-80; this fishing area includes the above mentioned waters.

See also note to Tables C-41(a) and (b).

1981-83; cette zone de pêche ne comprend pas les eaux situées entre le 55ème et le 60ème degré de latitude sud et entre le 50ème et le 60ème degré de longitude ouest.

1970-80; cette zone de pêche comprend les eaux susmentionnées.

Voir également la note qui se rapporte aux tableaux C-41(a) et (b).

1981-83; esta área de pesca excluye las aguas comprendidas entre 55° y 60° de latitude Sur y entre 50° y 60° de longitud Oeste.

1970-80; esta área de pesca incluye las antes mencionadas aguas.

Véase también la nota de los cuadros C-41(a) y (b).

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

INDIAN OCEAN, WESTERN
OCEAN INDIEN, OUEST
OCEANO INDICO, OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
HILSA SHAD	HILSA ILISHA	24	5048	9091	4517	4114	6333	6277F
KELEE SHAD	HILSA KELEE	24	5260	7877	7138	5496	5519	5960F
MILKFISH	CHANOS CHANOS	25	...	...	...	60	20	24
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	644	528	457	1895	3018	2990F
FLATFISHES NEI	PLEURONECTIFORMES	31	10976	8914	9970	8636	15274	16480F
INDIAN HALIBUT	PSETTODES ERUMEI	31	55	79	158	205F	178F	120
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	1413	1088	433	1058	1315	1300F
UNICORN-COD	BREGMACEROS MACCLELLANDI	32	525	1145	1130	962	814	769F
GADIFORMES NEI	GADIFORMES	32	-	175	598	4	334	516
BOMBAY-DUCK	HARPADON NEHEREUS	33	116352	119949	114855	96949	75492	81470F
SEA CATFISHES	ARIIDAE	33	55473	57007	61532	54074	47493	47553F
GREATER LIZARDFISH	SAURIDA TUMBIL	33	53	-	-	-	-	-
BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	-	-	-	-	-	-
LIZARDFISHES NEI	SYNODONTIDAE	33	9262	8707	11339	9723	8382	9120F
PIKE-CONGERS NEI	MURAENESOX SPP	33	17119	9717	17548	10654	9747	10180F
CONGER EELS NEI	CONGRIDAE	33	39	1	10	-	-	8
ALFONSINOS	BERYX SPP	33	-	-	-	-	-	852
JAPANESE JOHN DORY	ZEUS JAPONICUS	33	-	-	1	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	49833F	43880F	58707F	73416F	73185F	78501F
GROUPERS NEI	EPINEPHELUS SPP	33	3053	4853	3373	6894	11337	12035F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	933	996	1334	718	910	923
SILLAGO-WHITINGS	SILLAGINIDAE	33	248	342	102	360	859	850F
FALSE TREVALLY	LACTARIUS LACTARIUS	33	2701	2698	4368	4463	8382	9000F
MANGROVE RED SNAPPER	LUTJANUS ARGENTIMACULATUS	33	2241	3399	1050	2313	3514	3490F
SNAPPERS	LUTJANUS SPP	33	504	372	471	615	642	613
SNAPPERS NEI	LUTJANIDAE	33	2085	1681	1459	5303	4133	3376F
THREADFIN-BREAMS	NEMIPTERUS SPP	33	276	184	184	493	363	397
THREADFIN BREAMS NEI	NEMIPTERIDAE	33	-	-	-	119	802	1204
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	5515	7583	8878	10906	16317	16950F
GRUNTS NEI	POMADASYIDAE	33	3142	3917	1776	5074	6577	6502F
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	...	16	-	14	60	60
CROAKERS, DRUMS NEI	SCIAENIDAE	33	94983	110844	113845	112104	106756	113602F
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	12524	9176	10597	12846	13733	22166
PANDORAS NEI	PAGELLUS SPP	33	208	200	247	128	-	-
DENTEX NEI	DENTEX SPP	33	503	2783	2693	3042	766	343
RED STUMPNOSES AND DAGERAADS	CHRYSOBLEPHUS SPP	33	...	162	-	358	2282	2282
PORGIES, SEABREAMS NEI	SPARIDAE	33	8995	9854	8075	9944	12991	12775F
BONNETMOUTHS	EMMELICHTHYIDAE	33	-	-	3252	375	268	356
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	1089	841	849	768	182	1395F
GOATFISHES	UPENEUS SPP	33	6123	3618	5847	4828	6592	7017F
SPOTTED SICKLEFISH	DREPANE PUNCTATA	33	-	-	-	-	-	95
WRASSES	LABRIDAE	33	1908	1061	2727	552	364	840
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	...	...	...	480	743	860
PERCOIDS NEI	PERCOIDEI	33	27177	21845	20743	12171	13333	14479F
SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	2601	1837	2148	3627	3759	4349
SCORPIONFISHES NEI	SCORPAENIDAE	33	-	-	180	94	-	-
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	1478	1312	1947	1393	2009	2101F
FLYINGFISHES NEI	EXOCOETIDAE	34	33	32	83	100	158	71F
BARRACUDAS	SPHYRAENA SPP	34	7894	3685F	3770	8667F	7231F	6979F
STRIPED MULLET	MUGIL CEPHALUS	34	210	35	29	79	72	62
MULLETS NEI	MUGILIDAE	34	10323	9357	8057	10789	12425	13202F
FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM	34	698	797	371	2056	2275	2259F
THREADFINS	POLYNEMIDAE	34	1834	1628	2636	2340	3209F	3419F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	92660F	98301F	118187F	106708F	112478F	135427
BLUEFISH	POMATOMUS SALTATRIX	34	6	-	-	-	-	-
COBIA	RACHYCENTRON CANADUM	34	1282	1928	625	1514	2064	2058F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	9661	7879F	3530	2413F	3720F	6385
SCADS	DECAPTERUS SPP	34	-	-	-	5000	3018	2066
JACKS, CREVALLES, NEI	CARANX SPP	34	26783	20587	13813	12991	17175	18330F
POMPANOS	TRACHINOTUS SPP	34	469	-	-	-	-	-
CAPE YELLOWTAIL	SERIOLA LALANDI	34	...	12	-	1	34	34
AMBERJACKS NEI	SERIOLA SPP	34	1216	901	184	147	270	206
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	...	5	21	6	15	23
YELLOW STRIPED TREVALLY	SELAROIDES LEPTOLEPIS	34	...	...	...	120	70	84
CARANGIDS NEI	CARANGIDAE	34	23598F	26002F	25531F	26281F	34844F	38687F
BLACK POMFRET	FORMIO NIGER	34	3919	6276	2694	3273	3975	3940F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	-	-	-	60	40	799
SILVER POMFRET	PAMPUS ARGENTEUS	34	682	685	888	869	1290	1023
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	20958	27770	38993	35553	28670	31110F
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	282433	250358	218407	326897	263339	280126F
SARDINELLAS NEI	SARDINELLA SPP	35	6680F	9935F	8611F	19606F	8703F	10254F
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	57	147	450	81	0	0
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	-	-	-	-	-	165
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	...	...	...	10000	9000	8200
ANCHOVIES NEI	ENGRAULIDAE	35	44996F	30301F	40131F	27333F	39923F	42902F
CLUPEOIDS NEI	CLUPEOIDEI	35	65238	69853F	87650F	85378F	89056F	92202F
DORAB WOLF-HERRING	CHIROCENTRUS DORAB	35	2318	4290	7461	9581	10577	10501F
WOLF-HERRINGS	CHIROCENTRUS SPP	35	8751	8566	11370	8474	7648	8300F
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	15683	18636F	13387	19779F	18392F	18157F
INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	-	-	-	-	1420	...
SEERFISHES NEI	SCOMBEROMORUS SPP	36	9879F	14855F	19692F	13708F	19626F	23025F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	1900	1800	1600	1900	3100	4000
KAWAKAWA	EUTHYNNUS AFFINIS	36	9693F	14459F	8319F	11591F	11741F	10371F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	25302F	27023F	36674F	35518F	35598F	49188F
LONGTAIL TUNA	THUNNUS TONGGOL	36	-	846	969	2579	6924	3000
ALBACORE	THUNNUS ALALUNGA	36	6385F	4030F	3746F	3058F	15800F	16000F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	1438F	2502F	2079F	4748F	4063F	4195F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	31884F	24046F	22405F	29088F	38062F	45950F
BIGEYE TUNA	THUNNUS OBESUS	36	33158F	15059F	15807F	21825F	28020F	25187F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	229F	177F	255F	177F	233F	215F
BLUE MARLIN	MAKAIRA NIGRICANS	36	1623	938	937	1155	1407	1392F
BLACK MARLIN	MAKAIRA INDICA	36	138F	117F	216F	91F	34F	35F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	1621F	975F	1201F	1215F	790F	798F
BILLFISHES NEI	ISTIOPHORIDAE	36	1389	2279	1784	2110	2296	2273F
SWORDFISH	XIPHIAS GLADIUS	36	1558F	1394F	1101F	891F	1237F	1214F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	23267F	29024F	29483F	24751F	28158F	30186F

TABLE - TABLEAU - CUADRO C-51 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — INDIAN OCEAN, WESTERN
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — OCEAN INDIEN, OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — OCEANO INDICO, OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	-	-	-	-	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	-	-	2320	5507	7228	6841F
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	-	-	-	-	-	-
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	44231	44859	38829	29602	36733	39650F
CHUB MACKEREL	SCOMBER JAPONICUS	37	-	-	-	-	-	102
INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	98888	79869F	44618	55690F	29362F	26436F
INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	666F	466F	8756F	3543F	8581F	12586F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	7759	13404	13889	13272	11705	11966F
REQUIEM SHARKS	CARCHARHINIDAE	38	30916	32691	23745	18193	15586	15471F
SKATES AND RAYS NEI	RAJIFORMES	38	44084	45154F	42660	47580F	54895F	55949F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	47399F	42140F	46640F	49146F	47516F	50279F
MARINE FISHES NEI	PISCIS	39	321135F	328733F	318855F	227750F	220915F	241552F
SWIMCRABS	PORTUNUS SPP	42	25	23	41	123	143	132
RED CRAB	GERYON QUINQUEDENS	42	0	272	552	565	713	302
MARINE CRABS NEI	REPTANTIA	42	725	747	1439	602F	522F	601F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	1460F	1666F	3697F	2802F	2642F	3435F
NATAL SPINY LOBSTER	PALINURUS DELAGOAE	43	71	106	156	143	115	66
SLIPPER LOBSTERS	SCYLLARIDAE	43	-	2	5	7	20	21
SOUTHERN LANGOUSTINE	NEPHROPS ANDAMANICUS	43	-	185	286	142	219	95
GREEN TIGER PRAWN	PENAEUS SEMISULCATUS	45	700F	700F	500	740	713	423
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	19612	24348	26599	30504	27348	28421
KNIFE SHRIMP	HALIPOROIDES TRIARTHRUS	45	882	788	1029	530	934	627
NATANTIAN DECAPODS NEI	NATANTIA	45	179069F	173304F	231212F	154690F	181356F	195284F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	19415	22572	25086	22349F	25934F	26539F
FLAT OYSTERS NEI	OSTREA SPP	53	1	3	1	1	2	0
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	8750	16004	15832	4036	3416	2264F
COMMON SQUIDS	LOLIGO SPP	57	...	...	...	...	10	6
OCTOPUSES	OCTOPODIDAE	57	620	915	1113	567	504	1025
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	384	797	848	1664	421	1018
MARINE MOLLUSCS NEI	MOLLUSCA	58	12221	9816	11381	7360F	9773F	10497F
MARINE TURTLES NEI	CHELONIA	72	0	52	52	52	75	83
SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	241	170	152	88F	102	116
MARINE SHELLS NEI	EX MOLLUSCA	81	299	346	426	324F	197	142
TOTAL		S	2067738	2035394	2098404	2025301	2030638	2186109

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — INDIAN OCEAN, WESTERN
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — OCEAN INDIEN, OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — OCEANO INDICO, OCCIDENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BAHRAIN	1500F	1500F	4086	4837	4000	4313	5502	6098	6577	6751
BR IND OC TR	0	0	0	0	0	0	0	0	0	0
BULGARIA	-	-	-	-	272	1825	-	-	13	16
COMOROS	3500	3850	3500	4000	4000R	4000R	4000R	4000R	4000R	4000R
DJIBOUTI	380	300	230	230	230	231	251	385	426	426R
EGYPT	6168	5526	9303	7899	9140	17542	14783	15774	13386	13650F
ETHIOPIA	4900F	2430F	970F	172F	15F	-	407F	328F	350F	400F
FRANCE	-	-	-	-	-	-	-	470	2014	20500
FR SOUTH TR	1000	410	410R	410R	410R	410R	410R	410R	410R	410R
GERMAN DM RP	-	-	-	578	947	250	475	532	579	645
INDIA	1065060	1084712	989742	1084845	1081017	1077208	1089660	971715	963660	1039960F
IRAN I R	61700	61400	62040	61350	59330	60162	39981	40000	35136F	30000F
IRAQ	10100	7200	9283	8601	8600F	8500F	8400F	8000F	8000R	8000R
ISRAEL	14	-	-	-	-	250	283	257	76	68
ITALY	-	-	-	-	811	6958	12813	7798	353	1366
JAPAN	30047	19837	23598	28239	23713	18439	13332	16885	19743	20411F
JORDAN	92	65	49	31	31	36	56	35	19	17
KENYA	3416	4531	4149	4336	4618	4057	5403	5967	7116	6393
KOREA REP	38372	35078	30018	60413	63233	36989	33453	39307	48869	44049
KUWAIT	4687	5042	4452	5252	6313	2764	3091	3398	4497	4090
MADAGASCAR	23700	14300	13450	14540	12880	12020	10142	10000	9001	12307
MALDIVES	37500	27900	32300	26300	25800	27700	34600	34900	30300	38500
MAURITIUS	7679	7038	6660	7667	7106	6549	6389	7337	9537	9512
MOZAMBIQUE	25660	22490	24900	23950	22940	25130	30350	37130	34680	37440
NEUTRAL ZONE	-	-	-	-	-	-	-	-	-	-
OMAN	180000F	198850	197984	70000F	73000F	76000F	79000F	83650	89376	108766
PAKISTAN	163310	167824	177168	234816	257806	259671	232943	261539	278149	283043
QATAR	2047F	1989F	2400F	2433F	2200F	2200F	2178	2604	2331	2114
REUNION	2677	2213	2092	779	2007	1768	1551	2983	2983R	2983R
ROMANIA	-	-	-	-	-	-	-	-	-	966
SAUDI ARABIA	23600	23000	23300	23400F	26550	26160	26425	26425R	26425R	26425R
SEYCHELLES	3500	3950	4010	4600	5400	4957	4676	5221	4045	3854
SOMALIA	5980	10350	8268	9830	8384	10984	14330	14993	14800F	15500F
SOUTH AFRICA	3073	3548	2689	2727	3144	1913	2778	2413	7902	6948
SPAIN	2914	3345	1320	2096	2096	-	-	-	-	-
SRI LANKA	102983	111376	123314	125680	139832	148832	165242	177230	183591	187871F
SUDAN	800F	800F	800	600	750	700	950	870	1050	4450
TANZANIA	26347	51140	49969	46995	47323	33816	39374	39577	23669	35518
USSR	33500	12100	21970	72605	25378	11844	36840	29230	25640	30810
UNTD ARAB EM	68000	68000	64431	64400	64400	64400	64400	68000	70075	73115
YEMEN AR RP	12400	14600	16500	17500	19250	18000F	17000	16000F	14000F	12200
YEMEN DEM	39340	36813	64143	63986	48053	51600	89684	77974	69731	74124
OTHER NEI A	15422F	9622F	7993F	7551F	6759F	7216F	7252F	5866F	18129F	18511F
TOTAL	2011368	2023129	1987491	2093648	2067738	2035394	2098404	2025301	2030638	2186109

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

INDIAN OCEAN, EASTERN
OCEAN INDIEN, EST
OCEANO INDICO, ORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TOLI SHAD	HILSA TOLI	24	-	-	-	-	7	10
KELEE SHAD	HILSA KELEE	24	35405	24309	17594	14416	16863	18200F
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	833	919	2540	1192	739F	698F
FLATFISHES NEI	PLEURONECTIFORMES	31	1495	3618	2140	3166	1951F	2101F
INDIAN HALIBUT	PSETTODES ERUMEI	31	1230	2070	281	470	263	288
SAND FLOUNDERS	RHOMBOSOLEA SPP	31	231	41	24	18	23F	22F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	1674	1797	850	860	610	642
UNICORN-COD	BREGMACEROS MACCLELLANDI	32	6	1	7	10	57	60F
GADIFORMES NEI	GADIFORMES	32	2	5	4	3	4F	4F
BOMBAY-DUCK	HARPADON NEHEREUS	33	5890	3194	1313	1692	1720	1860F
SEA CATFISHES	ARIIDAE	33	17353	17123	25100	24420	22737F	24468F
GREATER LIZARDFISH	SAURIDA TUMBIL	33	-	-	-	-	-	-
LIZARDFISHES NEI	SYNODONTIDAE	33	4991	5640	3151	4331	4531	4756F
DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	1338	1966	515	641	116	122
PIKE-CONGERS NEI	MURAENESOX SPP	33	1523	571	590	1282	1486	1600F
ALFONSINOS	BERYX SPP	33	92	-	-	120	2	-
ATLANTIC JOHN DORY	ZEUS FABER	33	21	7	7	1	1F	1F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	616	187	264	292	364F	342F
GROUPERS NEI	EPINEPHELUS SPP	33	515	960	910	863	767	860
GROUPERS, SEABASSES NEI	SERRANIDAE	33	413	45	53	67	86F	82F
BIGEYES	PRIACANTHUS SPP	33	1137	1287	1875	1663	1206	1298
SILLAGO-WHITINGS	SILLAGINIDAE	33	2572	2272	1951	2488	2693F	2604F
FALSE TREVALLY	LACTARIUS LACTARIUS	33	3141	2599	3989	3834	3868	4189F
RUFF	ARRIPIS GEORGIANUS	33	1173	1163	1130	1084	1390F	1336F
RUFF (=AUSTRALIAN SALMON)	ARRIPIS TRUTTA	33	2758	2209	2443	2335	2994F	2877F
SNAPPERS	LUTJANUS SPP	33	2915	2288	2975	3268	2137	2010
FUSILIERS	CAESIO SPP	33	127	375	524	319	506	730
SNAPPERS NEI	LUTJANIDAE	33	506	1533	858	965	845F	886F
THREADFIN-BREAMS	NEMIPTERUS SPP	33	5193	4615	5029	4872	3534	3446
MONOCLE BREAMS	SCOLOPSIS SPP	33	32	186	196	181	673	704
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	27630	30844	36074	35501	42415	45610F
GRUNTS NEI	POMADASYIDAE	33	346	355	604	505	446	480
MULLOWAY	SCIAENA ANTARCTICA	33	84	80	59	65	83F	80F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	31976	35795	34363	23622	29593	31850F
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	444	758	800	982	836	990
GOLDEN SNAPPER	CHRYSOPHRYS AURATA	33	1088	956	1332	1322	1695F	1629F
PORGIES, SEABREAMS NEI	SPARIDAE	33	218	467	344	897	462F	444F
BONNETMOUTHS	EMMELICHTHYIDAE	33	-	-	439	3	-	-
GOATFISHES	UPENEUS SPP	33	3604	3368	3177	3282	4410	4700F
WRASSES	LABRIDAE	33	49	125	82	58	74F	71F
MORWONGS	NEMADACTYLUS SPP	33	630	427	738	943	1209F	1162F
TRUMPETERS	LATRIDAE	33	3	8	10	9	12F	11F
PERCOIDS NEI	PERCOIDEI	33	8786	12812	13206	17525	19458F	20962F
CUSK-EELS NEI	GENYPTERUS SPP	33	-	-	-	-	-	-
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	-	0	1	0	0	0
LATCHET (=SHARPBEAK GURNARD)	PTERYGOTRIGLA POLYOMMATA	33	1	2	1	12	15F	15F
FLATHEADS	PLATYCEPHALIDAE	33	823	982	1183	983	1260F	1211F
PUFFERS NEI	TETRAODONTIDAE	33	134	32	39	45	58F	55F
NEEDLEFISHES	TYLOSURUS SPP	34	672	866	1021	1000	1841F	2395F
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	10939	9557	7717	5982	6299F	6703F
FLYINGFISHES NEI	EXOCOETIDAE	34	697	507	654	366	731	760F
BARRACUDAS	SPHYRAENA SPP	34	3169	4360	3799	4599	5361	5636F
MULLETS NEI	MUGILIDAE	34	6506	4721	5022	4019	5568F	5609F
THREADFINS	POLYNEMIDAE	34	6651	14552	4115	4943	5133F	5405F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	365	270	365	474	608F	584F
BLUEFISH	POMATOMUS SALTATRIX	34	29	40	41	36	46F	44F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	-	18	24	-	-	-
RUSSELL'S SCAD	DECAPTERUS RUSSELLI	34	886	1044	895	2370	3758	3954
SCADS	DECAPTERUS SPP	34	1143	1214	1616	2005	2584	3210
JACKS, CREVALLES, NEI	CARANX SPP	34	8456	10935	12593	14758	9269	9870F
POMPANOS	TRACHINOTUS SPP	34	25	148	95	30	29	30F
AMBERJACKS NEI	SERIOLA SPP	34	41	57	40	61	78F	75F
RAINBOW RUNNER	ELAGATIS BIPINNULATUS	34	103	83	99	161	18	15
HARDTAIL SCAD	MEGALASPIS CORDYLA	34	1624	2928	1153	2579	3668	4091
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	495	646	588	859	358	330
CARANGIDS NEI	CARANGIDAE	34	7300	8327	10315	8738	17178	18688F
BLACK POMFRET	FORMIO NIGER	34	1154	1631	830	812	392	368
SILVER POMFRET	PAMPUS ARGENTEUS	34	1678	1900	2042	513	667	602
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	5403	14708	14402	11546	10949	11820F
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	38118	63579	69528	62890	60439	64820F
FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA	35	3849	3710	3027	4827	5221	5710
SARDINELLAS NEI	SARDINELLA SPP	35	3132	11086	2414	2066	27056	28438
RAINBOW SARDINE	DUSSUMIERIA ACUTA	35	619	937	565	972	751	800
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	13727	16150	17115	14655	17616	18520
ANCHOVIES NEI	ENGRAULIDAE	35	26807	21929	30189	35431	30821	33209F
CLUPEOIDS NEI	CLUPEOIDEI	35	6943	7162	11378	15669	13191F	13923F
DORAB WOLF-HERRING	CHIROCENTRUS DORAB	35	1173	1615	1159	1236	731	767
WOLF-HERRINGS	CHIROCENTRUS SPP	35	5524	6916	7885	8507	6112	6560F
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	3914	2818	4797	3042	4084F	4106F
INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	157	245	182	179	476	640
SEERFISHES NEI	SCOMBEROMORUS SPP	36	9488	14930	13524	14674	15783	16984F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	-	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	5130	6605	8101	6660	11889F	15070F
LONGTAIL TUNA	THUNNUS TONGGOL	36	10	19	5	5	6F	6F
ALBACORE	THUNNUS ALALUNGA	36	7519F	6828F	6584F	6338F	5333F	5456F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	15857F	13344F	18611F	17740F	20535F	20024F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	13386F	13861F	13023F	8519F	7011F	7668F
BIGEYE TUNA	THUNNUS OBESUS	36	15916F	16855F	16161F	11158F	8020F	8106F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	162F	182F	208F	142F	127F	130F
BLUE MARLIN	MAKAIRA NIGRICANS	36	692	1135	1143	1154	552	576F
BLACK MARLIN	MAKAIRA INDICA	36	90F	70F	129F	55F	20F	20F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	872F	1230F	1444F	1415F	573F	611F
BILLFISHES NEI	ISTIOPHORIDAE	36	518	714	707	271	64	74
SWORDFISH	XIPHIAS GLADIUS	36	756F	930F	627F	657F	395F	407F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	14158	14146	27508	24340	37807F	43838F

TABLE - TABLEAU - CUADRO C-57 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — INDIAN OCEAN, EASTERN
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — OCEAN INDIEN, EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — OCEANO INDICO, ORIENTAL

SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	323	109	53	56	72F	69F
GEMFISH	REXEA SOLANDRI	37	1	9	898	851	1091F	1049F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	1057	895	595	927	530	558
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	36085	31776	22806	36594	37830	40830F
INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	13136	15910	19368	17600	17081	18400F
INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	13061	13392	14171	12971	22719	23459
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	139	12	10	18	23F	22F
SKATES AND RAYS NEI	RAJIFORMES	38	2163	2579	3840	3817	3732F	4151F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	34807F	30928F	38557F	43431F	46587F	49276F
MARINE FISHES NEI	PISCIS	39	739824F	723878F	736855F	796125F	791514F	796635F
AUSTRALIAN CRAYFISH	EUSTACUS SERRATUS	41	-	6	44	54	69F	66F
SWIMCRABS	PORTUNUS SPP	42	4281	3748	5034	5245	4089	3422
MUD CRAB	SCYLLA SERRATA	42	4026	2050	2531	2157	2007	1689
MARINE CRABS NEI	REPTANTIA	42	141	127	140	108	153F	145F
AUSTRALIAN SPINY LOBSTER	PANULIRUS CYGNUS	43	10773	11461	10738	9956	10017	12600
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	103	71	53	655	88	75
GREEN ROCK LOBSTER	JASUS VERREAUXI	43	3411	3501	3580	4763	5013	9623
SLIPPER LOBSTERS	SCYLLARIDAE	43	182	172	104	169	125F	115F
BANANA PRAWN	PENAEUS MERGUIENSIS	45	10403	9803	5760	4214	4714	4348
GIANT TIGER PRAWN	PENAEUS MONODON	45	185	341	161	240	388	526
GREEN TIGER PRAWN	PENAEUS SEMISULCATUS	45	2120	3036	655	698	447	416
WESTERN KING PRAWN	PENAEUS LATISULCATUS	45	85	94	-	81	60	56
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	8368	7947	3156	8302	7709	7153
METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	3037	3742	876	1756	2051	2184
SERGESTID SHRIMPS	SERGESTIDAE	45	-	2924	3153	2838	2789	2587
NATANTIAN DECAPODS NEI	NATANTIA	45	33198	34681	47372	36824	43576	46267F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	6263	9131	7924	11022	10643	11575F
BLACKLIP ABALONE	HALIOTIS RUBER	52	4686	5116	5753	6370	6500F	5720F
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	375	684	713	782	2231F	2066F
AUSTRALIAN MUSSEL	MYTILUS PLANULATUS	54	703	616	689	807	1035F	994F
HORSE MUSSELS	MODIOLUS SPP	54	204	1556	825	1196	1682	1584
SCALLOPS NEI	PECTINIDAE	55	6383	7313	5739	6493	19500F	23100F
BLOOD COCKLE	ANADARA GRANOSA	56	13795	14539	6791	1859	1967	1854
BLOOD COCKLES	ANADARA SPP	56	8	13	25	9	186	410
HARD CLAMS	MERETRIX SPP	56	8	12	8	2	12	15
SHORT NECK CLAMS	PAPHIA SPP	56	...	...	...	...	1000	940
CLAMS NEI	BIVALVIA	56	302	285	1108	287	404F	354F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	3800	4343	3338	3696	3675F	4033F
COMMON SQUIDS	LOLIGO SPP	57	6276	6270	5002	5666	5161F	5471F
OCTOPUSES	OCTOPODIDAE	57	4	51	1	163	49	57
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	91	3178	5353	101	-	-
MARINE MOLLUSCS NEI	MOLLUSCA	58	2217	2722	1498	4463	2749	2903F
MARINE TURTLES NEI	CHELONIA	72	12	17	18	34	35	50
SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	-	-	-	2	-	-
JELLYFISHES	RHOPILEMA SPP	76	2892	3700	362	19484	73573	124720
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	39	58	102	84	163	315
PEARL OYSTER SHELLS	EX PINCTADA SPP	81	62	73	120	207	265F	255F
TOTAL		S	1383880	1436368	1458094	1522237	1658651	1774255

TABLE - TABLEAU - CUADRO C-57 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — INDIAN OCEAN, EASTERN
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — OCEAN INDIEN, EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — OCEANO INDICO, ORIENTAL

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA	76218	57464	60605	73188	66228	65089	71116	75514	101123	109037
BANGLADESH	89000	95000	100000	110000	118000	122000	125000	130000	141000	144000
BURMA	307600	355140	367190	379800	396100	412000	428780	445490	450570	442930
CHRISTMAS IS	0	0	0	0	0	0	0	0	0	0
COCOS IS	0	0	0	0	0	0	0	0	0	0
INDIA	406932	397393	384963	363595	408670	414764	465003	473064	480311	518340F
INDONESIA	71750	72823	109226	131830	116254	115747	126960	124479	148390	163915
JAPAN	24839	20546	22890	20259	17095	18353	22703	15525	11290	11672F
KOREA REP	-	12830	16627	14278	18834	20642	15815	6433	1787	1891
POLAND	-	-	-	-	-	18	295	-	-	-
THAILAND	50500	49291	65785	240866	229065	254320	187642	239873	313946	372069
USSR	700	-	-	6013	658	23	442	553	57	10
OTHER NEI A	17500F	16244F	12271F	14197F	12976F	13412F	14338F	11306F	10177F	10391F
TOTAL	1045039	1076731	1139557	1354026	1383880	1436368	1458094	1522237	1658651	1774255

TABLE - TABLEAU - CUADRO C-58 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — INDIAN OCEAN, ANTARCTIC
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — OCEAN INDIEN, ANTARCTIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — OCEANO INDICO, ANTARTICO

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	33	46155	-	1742	8141	10049	1829
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	33	28185	1307	15678	9165	4823	1927
ANTARCTIC SIDESTRIPE	PLEURAGRAMMA ANTARCTICUM	33	234	-	-	-	50	229
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	72893	101	1645	1122	16083	25852
LONGSNOUTED ICEFISH	CHANNICHTHYS RHINOCERATUS	33	82	-	8	2	0	0
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	166	3	194	56	204	149
SKATES AND RAYS NEI	RAJIFORMES	38	-	-	0	0	0	1
MARINE FISHES NEI	PISCIS	39	1186	1218	239	396	371	21
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	48877	64201	118353	155037	147938	79650
TOTAL		S	197778	66830	137859	173919	179518	109658

TABLE - TABLEAU - CUADRO C-58 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — INDIAN OCEAN, ANTARCTIC
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — OCEAN INDIEN, ANTARCTIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — OCEANO INDICO, ANTARTICO

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1973/74 MT	1974/75 MT	1975/76 MT	1976/77 MT	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
FRANCE	-	-	-	-	-	-	283	1921	6158	2102
HEARD IS ETC	-	-	-	-	-	-	-	-	-	-
JAPAN	643	1081	2266	10517	21265	35168	34583	22800	27128	32071
KOREA REP	-	-	-	-	-	511	-	-	1429	1959
POLAND	-	-	-	-	432	-	383	-	-	-
USSR	101600	25000	17400	112183	176081	31151	102610	149198	144803	73526
TOTAL	102243	26081	19666	122700	197778	66830	137859	173919	179518	109658

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, NORTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, NORD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, NOROESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
WHITEFISHES NEI	COREGONUS SPP	23	-	-	6	-	-	-
RAINBOW TROUT	SALMO GAIRDNERI	23	59	65	128	4832	1107	2122
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	70511	121668	97372	104962	62715	117526F
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	86788	118522	102269	125275	113494	125117F
CHERRY (=MASU) SALMON	ONCORHYNCHUS MASOU	23	3543	2601	2719	2566	2924	3023F
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	8552	8283	9847	8937	7100	8529F
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	23	4023	3635	3541	2780	2360	2831F
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	8139	6768	6120	6908	8820	8771F
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	2868	-	2280	-	-	-
SALMONOIDS NEI	SALMONOIDEI	23	3897	2862	3941	2714	2671	2840
ELONGATE ILISHA	ILISHA ELONGATA	24	2732	16891	18169	16665	17604	15338
DOUBLE-ARMOURED GIZZARD SHAD	CLUPANODON THRISSA	24	7159	9156	9668	12348	10171	14119
MILKFISH	CHANOS CHANOS	25	30153F	32034F	19323F	23912F	29524F	30146F
FLATFISHES NEI	PLEURONECTIFORMES	31	258584F	198644F	200168F	201344F	198896F	208703F
BASTARD HALIBUT	PARALICHTHYS OLIVACEUS	31	10316	10321	10976	11028	10983	10916F
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	-	1	-	-	2	2F
ALASKA PLAICE	PLEURONECTES QUADRITUBERCUL.	31	352	313	6	11	4	4F
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	-	-	-	-	-	-
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	31	14099	15463	13510	15336	13534	18496F
FLATHEAD SOLE	HIPPOGLOSSOIDES ELASSODON	31	7440	1492	4188	3209	3338	3451F
YELLOWFIN SOLE	LIMANDA ASPERA	31	5422	3150	931	1379	1192	1232F
ROCK SOLE	LEPIDOPSETTA BILINEATA	31	1887	941	1619	1654	2392	2473F
YELLOW STRIPED FLOUNDER	PSEUDOPLEURONECTES HERZENST.	31	20367	24748	29466	26235	24006	23912
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	4842	4422	4372	4823	5004	5413
MORID CODS	MORIDAE	32	47993	58623	45840	27100	17544	16548
PACIFIC COD	GADUS MACROCEPHALUS	32	65207	67173	67827	93038	140096	149974F
WACHNA COD (=NAVAGA)	ELEGINUS NAVAGA	32	35187	35183	33300	35225	32287	25491
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	3202625	3134705	3193325	3130877	3484035	3767421F
POLAR COD	BOREOGADUS SAIDA	32	-	-	-	14600	139	-
GRENADIERS	MACROURUS SPP	32	2853	2200	2300	2464	4845	9628
GADIFORMES NEI	GADIFORMES	32	500	55	-	-	-	-
DEEPSEA SMELT	ARGENTINA SEMIFASCIATA	33	11694	9657	9601	12206	12150	12335F
SEA CATFISHES	ARIIDAE	33	2110F	2178F	1775F	1314F	1604F	1638F
GREATER LIZARDFISH	SAURIDA TUMBIL	33	38365F	44670F	45398F	37413F	33240F	34177F
BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	223	1034	1135	665	376	370
LIZARDFISHES NEI	SYNODONTIDAE	33	7107	8603	7592	7869	7189	7004
DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	36347F	29215F	32985F	31304F	30977F	30487F
PIKE-CONGERS NEI	MURAENESOX SPP	33	5973	4903	4291	4695	4127	4173
WHITESPOTTED CONGER	ASTROCONGER MYRIASTER	33	6962	12987	9614	13257	14143	8838
ALFONSINOS	BERYX SPP	33	-	-	-	-	527	311
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	271977F	320760F	62052F	42849F	14288F	14353F
JAPANESE SEABASS	LATEOLABRAX JAPONICUS	33	13003	11179	11500	11492	10609	10392F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	4383	5582	5275	4106	3931	4192
RED BIGEYE	PRIACANTHUS MACRACANTHUS	33	5668F	7690F	7334F	7912F	6480F	6617F
BIGEYES	PRIACANTHUS SPP	33	6823	11743	14328	15055	15252	13266
SILLAGO-WHITINGS	SILLAGINIDAE	33	1945	10618	799	2487	279	998
TILEFISHES	BRANCHIOSTEGIDAE	33	4118F	3806F	2855F	2486F	1991F	2020F
MOONFISH	MENE MACULATA	33	2308F	3166F	4943F	3991F	2611F	2666F
SNAPPERS NEI	LUTJANIDAE	33	7137F	7439F	8895F	7773F	8484F	8666F
GOLDEN THREADFIN-BREAM	NEMIPTERUS VIRGATUS	33	6460F	6044F	6592F	6306F	4817F	4919F
THREADFIN-BREAMS	NEMIPTERUS SPP	33	15030	18713	16785	14883	13136	12371
GREATER YELLOW CROAKER	PSEUDOSCIAENA CROCEA	33	93821	82938	86361	79786	58640	33554
YELLOW CROAKER	PSEUDOSCIAENA MANCHURICA	33	31297F	44461F	54824F	41058F	21535F	13421F
LESSER YELLOW CROAKER	PSEUDOSCIAENA POLYACTIS	33	...	35663	35957	35186	30562	28462
HONNIBE CROAKER	NIBEA MITSUKURII	33	1751	2754	2311	3576	2462	1678
LARGE YELLOW CROAKER	LARIMICHTHYS CROCEA	33	-	-	-	9263	30290	19294
BLACK CROAKER	ATROBUCCA NIBE	33	8595F	7762F	8574F	7822F	6677F	6818F
SILVER CROAKER	PENNAHIA ARGENTATUS	33	8548F	8196F	10254F	9255F	6668F	6809F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	70688F	74789F	80436F	75042F	67941F	77336F
LARGEEYE BREAMS	GYMNOCRANIUS SPP	33	852	1532	1204	1017	946	793
SILVER SEABREAM	CHRYSOPHRYS MAJOR	33	28515	28871	32012	34132	37156	38052F
PORGIES, SEABREAMS NEI	SPARIDAE	33	34091F	33764F	31614F	27620F	30091F	32602F
GOATFISHES	UPENEUS SPP	33	6553F	5954F	5266F	4959F	4582F	4405F
JAPANESE SANDFISH	ARCTOSCOPUS JAPONICUS	33	14648	11546	16682	12010	14915	19414F
PACIFIC SANDLANCE	AMMODYTES PERSONATUS	33	102908	110834	201227	163548	127887	134055F
KOREAN SANDEEL	HYPOPTYCHUS DYBOWSKII	33	5303	7917	4571	10782	10569	24048
INDIAN DRIFTFISH	PSENES INDICA	33	1836	1555	2061	1926	1942	1653
PACIFIC RUDDERFISH	PSENOPSIS ANOMALA	33	5593F	4655F	5653F	4337F	5172F	6276F
GOBIES NEI	GOBIIDAE	33	3479	2746	2930	4050	8973	5676
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	12150	40819	14930	12433	6743	6900F
SCORPIONFISHES NEI	SCORPAENIDAE	33	15683	14121	15249	14884	16820	18640F
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	33617F	29631F	25032F	3622	1740	1869F
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	178759	158460	127483	123380	115043	110961F
SABLEFISH	ANOPLOPOMA FIMBRIA	33	534	307	177	248	291	239F
INDO-PACIFIC FLATHEAD	PLATYCEPHALUS INDICUS	33	1652	1139	2517	2226	3044	3491
FILEFISHES	CANTHERINES (=NAVODON) SPP	33	310351	105391	161365	208600	265938	137923
THREADSAIL FILEFISH	STEPHANOLEPIS CIRRHIFER	33	199920	230298	229230	187625	182356	172732
PURPLE PUFFER	FUGU VERMICULARE PORPHYREUM	33	4268	3646	2951	1899	7460	2052
ANGLERFISHES NEI	LOPHIIDAE	33	3334	2501	2815	2581	2942	4646
CAPELIN	MALLOTUS VILLOSUS	34	2489	6420	2193	5590	1039	3547
PACIFIC SAURY	COLOLABIS SAIRA	34	459922	364038	238150	202863	240700	226184F
JAPANESE HALFBEAK	HEMIRHAMPHUS SAJORI	34	1253	1240	1120	1159	854	1516
JAPANESE FLYINGFISH	CYPSELURUS(=PROGNICHTHYS)AGOO	34	9555	8761	7689	9098	8751	9048F
FLYINGFISHES NEI	EXOCOETIDAE	34	1655	1402F	1068F	983F	612F	625F
BARRACUDAS	SPHYRAENA SPP	34	140	-	250	-	-	-
STRIPED MULLET	MUGIL CEPHALUS	34	18857F	24804F	21564F	20526F	19420F	22971F
FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM	34	6990F	5893F	5525F	5847F	6120F	6249F
JAPANESE JACK MACKEREL	TRACHURUS JAPONICUS	34	63971	93168	56742	71564	119591	123983F
JAPANESE SCAD	DECAPTERUS MARUADSI	34	95139	101185	91313	60416	69088	71432F
SCADS	DECAPTERUS SPP	34	9951	8246	9168	7660	7255	8817
JACKS, CREVALLES, NEI	CARANX SPP	34	969	1164	1161	1107	991	803
JAPANESE AMBERJACK	SERIOLA QUINQUERADIATA	34	121649	154853	149311	150741	146304	151269F
AMBERJACKS NEI	SERIOLA SPP	34	39302	47078	44091	38926	42183	42751F
CARANGIDS NEI	CARANGIDAE	34	16490F	29941F	29206F	20945F	24211F	24721F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	20977F	15729F	14868F	18018F	20455F	21059F
SILVER POMFRET	PAMPUS ARGENTEUS	34	5789	2014	5344	10932	7834	1897
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	20753F	24142F	26796	33389F	27334F	21864F

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

PACIFIC, NORTHWEST
PACIFIQUE, NORD-OUEST
PACIFICO, NOROESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
PACIFIC HERRING	CLUPEA PALLASI	35	86799	118470	128813	129781	137354	179721F
SARDINELLAS NEI	SARDINELLA SPP	35	2489	2449	1664	1452	703	879
JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	35	1933926	2155865	2595315	3613379	3966090	4219677F
RAINBOW SARDINE	DUSSUMIERIA ACUTA	35	578	373	560	426	187	190
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	55999F	53782F	41897F	38998F	38988F	40257F
JAPANESE SCALED SARDINE	HARENGULA ZUNASI	35	9607	4212	5102	4244	5625	10606
SILVER-STRIPE ROUND HERRING	SPRATELLOIDES GRACILIS	35	2936F	2327F	1889F	4557F	5052F	5159F
JAPANESE ANCHOVY	ENGRAULIS JAPONICUS	35	335639	296428	320261	344819	359709	336012F
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	134	82	89	97	69	97
ANCHOVIES NEI	ENGRAULIDAE	35	698	1620	307	-	33	-
CLUPEOIDS NEI	CLUPEOIDEI	35	50188F	66250F	64136F	63065F	82077F	84744F
INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	10838F	14039F	14768F	11616F	11495F	11737F
JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS	36	51549	60733	75940	68289	77290	84197F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	3211	3058	2136	2525	2693	2767
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	16639F	17548F	24121F	18808F	21579F	22254F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	157313F	163482F	174214F	100567F	130530F	134928F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	13527F	17369F	14068F	25269F	22534F	23295F
ALBACORE	THUNNUS ALALUNGA	36	70680F	58034F	58920F	48532F	51021F	53826F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	36425F	47114F	42041F	33330F	32169F	33327F
BIGEYE TUNA	THUNNUS OBESUS	36	13050F	13284F	12020F	10776F	9995F	10845F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	3778F	2805F	5209F	3760F	2930F	3000F
BLUE MARLIN	MAKAIRA NIGRICANS	36	4796F	4854F	5987F	5214F	5824F	5968F
BLACK MARLIN	MAKAIRA INDICA	36	2591F	3183F	1991F	2081F	2465F	2517F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	8472F	5749F	7454F	6745F	4734F	4883F
BILLFISHES NEI	ISTIOPHORIDAE	36	-	-	-	-	-	118
SWORDFISH	XIPHIAS GLADIUS	36	10758F	9628F	7481F	7790F	7234F	7462F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	54857F	42031F	41554F	41708F	34917F	37179F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	523196F	603487F	656554F	702505F	675690F	666497F
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	3277	2652	2383	2897	3422	3233
CHUB MACKEREL	SCOMBER JAPONICUS	37	2238781F	2016270F	1679126F	1358257F	1176963F	1158180F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	-	-	-	-
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	-	-	-
WHIP STINGRAY	DASYATIS AKAJEI	38	8263	9496	11882	9400	9978	10317F
SKATES AND RAYS NEI	RAJIFORMES	38	15703F	17806F	16527F	19540F	16772F	19117F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	83718F	79097F	84799F	72549F	75917F	77043F
MARINE FISHES NEI	PISCIS	39	3292200F	3244131F	3635861F	3947231F	4072307F	4176189F
GAZAMI CRAB	PORTUNUS TRITUBERCULATUS	42	20192	23451	22541	26321	24107	22756F
KING CRABS	PARALITHODES SPP	42	17990	18422	19049	20751	22858	24967F
PACIFIC SNOW CRABS	CHIONOECETES SPP	42	20754	8545	14220	11685	9787	10119F
MARINE CRABS NEI	REPTANTIA	42	341539F	323744F	317808F	306616F	381881F	398435F
JAPANESE SPINY LOBSTER	PANULIRUS JAPONICUS	43	1113F	1197F	1196F	1193F	1277F	1319F
KURUMA PRAWN	PENAEUS JAPONICUS	45	6894	4330	4505	5360	5896	6576F
FLESHY PRAWN	PENAEUS CHINENSIS	45	39505	55305	33808	29531	18197	18346F
SHIBA SHRIMP	METAPENAEUS JOYNERI	45	2436	3709	2710	1819	1221	1386
NORTHERN PRAWN	PANDALUS BOREALIS	45	2025	1804	1609	2040	-	-
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	11322	560	390	640	215	280
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	-	-	-	-	-	-
AKIAMI PASTE SHRIMP	ACETES JAPONICUS	45	201409	107569	140670	163100	173781	184884
NATANTIAN DECAPODS NEI	NATANTIA	45	146249F	156671F	148248F	138043F	154900F	157824F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	5829F	7116F	5988F	6593F	6072F	6186F
GASTROPODS NEI	GASTROPODA	52	3865F	2230F	3955F	5014F	5765F	6365F
GIANT ABALONE	HALIOTIS GIGANTEA	52	5377	4853	4878	4706	4607	4763F
ABALONES NEI	HALIOTIS SPP	52	496	661	638	690	535	335
HORNED TURBAN	TURBO CORNUTUS	52	15199	15143	14228	14042	16535	15048F
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	408317F	396547	469325F	461995F	464694F	502977F
KOREAN MUSSEL	MYTILUS CRASSITESTA	54	44713	95856	70005	66319	42900	47112
SEA MUSSELS NEI	MYTILIDAE	54	96810	66051	67549F	86844F	95832F	94320F
JAPANESE SCALLOP	PECTEN YESSOENSIS	55	127983F	126062F	125333F	152167F	178133F	184654F
ARK CLAMS	ARCA SPP	56	1949	3008	3105	14478	20787	11955
BLOOD COCKLE	ANADARA GRANOSA	56	6762F	8387F	6235F	5064F	8358F	5404F
MOGAI CLAM	ANADARA SUBCRENATA	56	4023	7206	1677	2803	3624	3747F
COCKLES NEI	CARDIIDAE	56	1054	5171	4418	7524	8947	1434
HEN CLAM	MACTRA SACHALINENSIS	56	31612	17224	21716	13214	21291	17100F
JAPANESE HARD CLAM	MERETRIX LUSORIA	56	7195	6351	4108	4882	4182	3031F
JAPANESE (=MANILA) CLAM	VENERUPIS JAPONICA	56	186273	167429	171089	184880	186233	184485F
CLAMS NEI	BIVALVIA	56	40*922F	360616F	371261F	408513F	441657F	497445F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	68085F	87552F	70138F	74117F	100711F	130187F
JAPANESE FLYING SQUID	TODARODES PACIFICUS	57	234344	238978	378954	259233	247922	226702F
OCTOPUSES	OCTOPODIDAE	57	52318F	50040F	54801F	53439F	52694F	56760F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	314883F	361403F	378391F	305144F	360240F	377542F
MARINE MOLLUSCS NEI	MOLLUSCA	58	22890F	33151F	23909F	22484F	25305F	22463F
MARINE TURTLES NEI	CHELONIA	72	282F	384F	444F	627F	512F	523F
SEA-SQUIRTS NEI	ASCIDIACEA	73	2702	2007	2369	2485	1185	1760
ECHINODERMS NEI	ECHINODERMATA	75	2969	2720	3383	5212	5566	5413
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	26142F	26545F	24236F	24019F	26312	27688F
JAPANESE SEA-CUCUMBER	STICHOPUS JAPONICUS	75	12652	12706	12108	11687	12180	12688F
JELLYFISHES	RHOPILEMA SPP	76	3644	12967	9000	18000	18000	19000F
MARINE WORMS NEI	POLYCHAETA	76	1202	1170	1098	951	1019	844
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	5206	5452	5904	5877	7013	9423
PEARL OYSTER SHELLS	EX PINCTADA SPP	81	105F	92F	56F	46	52	54F
MARINE SHELLS NEI	EX MOLLUSCA	81	-	-	-	-	-	-

TABLE - TABLEAU - CUADRO C-61 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC . . NOMINAL CATCHES BY SPECIES . . . . PACIFIC, NORTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC . . CAPTURES NOMINALES PAR ESPECES . . . PACIFIQUE, NORD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC . . . CAPTURAS NOMINALES POR ESPECIES . . PACIFICO, NOROESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CORALS	CORALLIUM SPP	82	77F	123F	193F	277F	62F	63F
SPONGES NEI	SPONGIDAE	83	1F	-	-	-	-	-
TOTAL		S	18439052	18310450	18758520	19481548	20402516	21136938

TABLE - TABLEAU - CUADRO C-61 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC . . NOMINAL CATCHES BY COUNTRIES OR AREAS . . PACIFIC, NORTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC . CAPTURES NOMINALES PAR PAYS OU ZONES . . PACIFIQUE, NORD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC . . . CAPTURAS NOMINALES POR PAISES O AREAS . PACIFICO, NOROESTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CHINA	3105892	3182309	3263790	3387185	3334948	2938420	2995401	3003526	3364683	3372486
HONG KONG	138578	146352	151658	154056	156685	183220	187521	175547	173201	181698
JAPAN	7994159	7898226	7916062	8206025	8381578	8157052	8637210	8766359	8944750	9346691F
KOREA D P RP	930000F	1000000F	1064000F	1130000F	1200000F	1264000F	1330000F	1420000F	1465000F	1510000F
KOREA REP	1523951	1668366	1747310	1696000	1655206	1762776	1674771	1851050	1760959	1813824
MACAU	10100F	10100F	10100F	4337F	6666F	6278F	6624F	7545F	6456F	7000F
MIDWAY IS	0	0	0	0	0	0	0	0	0	0
USSR	2359700	2718443	2749943	2941069	3002749	3267550	3195750	3553423	3986084	4189071
OTHER NEI A	540792F	628511F	652458F	677139F	701220F	731154F	731243F	704098F	701383F	716168F
TOTAL	16603172	17252307	17555321	18195811	18439052	18310450	18758520	19481548	20402516	21136938

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, NORTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, NORD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, NORDESTE

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
STURGEONS NEI	ACIPENSERIDAE	21	29	23	19	10	8	10
RAINBOW TROUT	SALMO GAIRDNERI	23	58	48	52	217	104	70
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	103725	127585	128723	154876	104436	125804
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	38755	25519	55327	51009	56832	40607
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	67094	101045	101872	123591	120940	154401
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	23	19865	19588	17622	18347	20939	15254
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	22678	28238	26791	23458	36101	23893
ARCTIC CHAR	SALVELINUS ALPINUS	23	0	0	0	-	-	-
SURF SMELT	HYPOMESUS PRETIOSUS	23	2	1	1	1	4	0
EULACHON	THALEICHTHYS PACIFICUS	23	1408	22	1430	782	1016	1252
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	77	389	130	-	-	27
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	247	362	126	54	183	181
FLATFISHES NEI	PLEURONECTIFORMES	31	91606	75905	77074	92068	85819	89547F
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	13065	13477	12999	15377	17464	24345
ALASKA PLAICE	PLEURONECTES QUADRITUBERCUL.	31	4935	4383	3769	3315	4820	4984F
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	-	-	-	-	-	-
ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	31	2300	1806	2304	2035	2871	2411
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	31	6274	17083	15760	16596	10711	11074F
FLATHEAD SOLE	HIPPOGLOSSOIDES ELASSODON	31	7091	4557	4384	7393	5154	5334F
YELLOWFIN SOLE	LIMANDA ASPERA	31	114943	95167	60199	77482	80824	88316F
ROCK SOLE	LEPIDOPSETTA BILINEATA	31	5433	4588	4019	4475	3414	3486F
PACIFIC COD	GADUS MACROCEPHALUS	32	50470	57844	76760	102318	99140	120338F
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	722704	809344	827489	1045951	994182	1279903F
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	101060	141599	57071	120027	93567	95708F
GRENADIERS	MACROURUS SPP	32	-	-	5	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	30534	40364	22357	21466	13754	14221F
STRIPED BASS	MORONE SAXATILIS	33	0	0	0	-	-	-
GRUNTS NEI	POMADASYIDAE	33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	-	-	-	-	3	-
WIDOW ROCKFISH	SEBASTES ENTOMELAS	33	-	-	-	-	-	-
YELLOWTAIL ROCKFISH	SEBASTES FLAVIDUS	33	-	-	-	-	-	-
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	20127	13311	30609	29279	23418	26038F
SCORPIONFISHES NEI	SCORPAENIDAE	33	17002	23432	38247	45108	41793	35402F
LINGCOD	OPHIODON ELONGATUS	33	3375	4727	4682	4886	7163	8003
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	28170	12416	29431	35153	30441	30077F
SABLEFISH	ANOPLOPOMA FIMBRIA	33	18649	24920	17662	21645	27929	26098F
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	1564	697	1513	1210	-	50
AMBERJACKS NEI	SERIOLA SPP	34	-	-	-	-	19	20F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	-	-	-	-	8	8F
PACIFIC HERRING	CLUPEA PALLASI	35	96973	69339	65903	81008	77262	88643
NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	35	-	0	0	1	5	3
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	5817	401	3	32	150	155F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	-	88	-	1	-	-
ALBACORE	THUNNUS ALALUNGA	36	9019	2623	2904	6415	2231	3546F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	3140	1648	0	-	8	8F
BIGEYE TUNA	THUNNUS OBESUS	36	-	-	-	-	5	5F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	-	-	-	-	1	1F
BLUE MARLIN	MAKAIRA NIGRICANS	36	-	-	-	-	1	1F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	-	-	-	3	17	18F
SWORDFISH	XIPHIAS GLADIUS	36	1	-	-	8	14	14F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	1	-	-	-	2	2F
CHUB MACKEREL	SCOMBER JAPONICUS	37	-	-	-	-	5	10
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	3150	4877	4545	1091	2037	3000
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	-	-	-
WHIP STINGRAY	DASYATIS AKAJEI	38	-	-	-	-	12	12F
SKATES AND RAYS NEI	RAJIFORMES	38	787	936	2072	1465	987	851
SHARKS, RAYS, SKATES, ETC	PISCIS	38	2691	4086	3509	2458	2278	2000F
FINFISHES NEI	PISCIS	39	1713	2866	1330	6561	3102	440
MARINE FISHES NEI	PISCIS	39	19718	16807	23153	35772	37486	44684F
DUNGENESS CRAB	CANCER MAGISTER	42	18425	18166	18639	16396	15623	13594
KING CRABS	PARALITHODES SPP	42	59076	70121	84198	39941	17460	11603
PACIFIC SNOW CRABS	CHIONOECETES SPP	42	58744	74531	62285	49549	31192	27705
MARINE CRABS NEI	REPTANTIA	42	-	800	842	1005	1336	1289F
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	69078	43171	43967	30215	20060	9045
NATANTIAN DECAPODS NEI	NATANTIA	45	1569	716	656	939	689	500
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	-	-	-	-
ABALONES NEI	HALIOTIS SPP	52	695	861	541	829	215	140
OLYMPIA FLAT OYSTER	OSTREA LURIDA	53	75	74	-	-	-	-
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	22095	21699	25558	25644	23722	20683
SEA MUSSELS NEI	MYTILIDAE	54	-	-	-	73	46	45
GIANT PACIFIC SCALLOP	PECTEN CAURINUS	55	47	112	2461	20343	5956	3677
BUTTER CLAM	SAXIDOMUS GIGANTEUS	56	2603	4112	4568	3568	4615	4800
PACIFIC RAZOR CLAM	SILIQUA PATULA	56	5	5	-	-	-	-
GEODUCK CLAM	PANOPEA GENEROSA	56	3480	2792	-	-	-	-
CLAMS NEI	BIVALVIA	56	1023	125	3914	22503	5688	3751F
OCTOPUSES	OCTOPODIDAE	57	289	469	827	507	190	199F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	3468	2739	3508	8376	24495	24395F
MARINE MOLLUSCS NEI	MOLLUSCA	58	114	335	818	372	116	215
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	448	359	27	122	108	137
TOTAL		S	1877484	1993298	1974655	2373326	2160171	2492033

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — PACIFIC, NORTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — PACIFIQUE, NORD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — PACIFICO, NORDESTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BULGARIA	-	-	23355	-	-	-	-	6794	7398	-
CANADA	141141	132986	180902	204350	200610	159826	143470	183137	157843	182800
GERMAN DM RP	1246	12223	27436	-	-	-	-	-	-	-
GERMANY FR	-	-	-	-	-	-	6729	11873	16431	23863
JAPAN	1087273	1113803	1105067	808695	765928	846221	813374	936527	859539	888705F
KOREA REP	-	3267	109171	64143	116565	119713	182246	265870	260679	362757
POLAND	44651	58738	30714	24509	29372	63972	115954	159942	9971	13805
USSR	697700	572597	496704	185120	248834	210259	59208	2589	3300	2400
USA	360566	352140	442890	477662	516175	593307	653674	806594	845010	1017703
TOTAL	2332577	2245754	2416239	1764479	1877484	1993298	1974655	2373326	2160171	2492033

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, CENTRO-OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CHACUNDA SHAD	ANODONTOSTOMA CHACUNDA	24	2391	1749	1610	2038	2240	2543
TOLI SHAD	HILSA TOLI	24	2223	1483	1493	2074	2430	2520
INDIAN PELLONA	PELLONA DITCHELA	24	1859	3172	2345	1565	2194	2542
DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	24	400	1000	200	300	300	400
MILKFISH	CHANOS CHANOS	25	100	1083	379	336	226	224
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	10337	9236	9561	10088	10175F	10147F
FLATFISHES NEI	PLEURONECTIFORMES	31	6074	3234	3595	3584	9332	12555
INDIAN HALIBUT	PSETTODES ERUMEI	31	6033	7155	5994	6709	12275	17027
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	9816	8550	8173	9543	8953	8454
BOMBAY-DUCK	HARPADON NEHEREUS	33	4629	4332	8475	5372	7565	8324
SEA CATFISHES	ARIIDAE	33	32317	32215	32530	36243	39567F	43713
CATFISH EELS	PLOTOSUS SPP	33	908	777	934	1476	1678	1775
LIZARDFISHES NEI	SYNODONTIDAE	33	38722	32551	30155	22548	21463	20142
DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	7056	5910	5815	4771	5313	4625
CONGER EELS NEI	CONGRIDAE	33	1104	732	1083	1049	1558	1040
ALFONSINOS	BERYX SPP	33	-	27	-	6	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	8078	9387	7553	9843	10008	8232
GLASSFISHES	CHANDA SPP	33	3652	2606	2803	2568	3695	2149
GROUPERS NEI	EPINEPHELUS SPP	33	6135	6070	6989	7279	7913	8189
SEABASSES	SERRANUS SPP	33	2935	4677	3073	3762	3518	3731
GROUPERS, SEABASSES NEI	SERRANIDAE	33	13994	17138	20048	27177	18374F	20999F
BIGEYES	PRIACANTHUS SPP	33	13692	11786	15886	14830	9309	9701
SILLAGO-WHITINGS	SILLAGINIDAE	33	12528	7745	8674	12100	7297F	8683F
FALSE TREVALLY	LACTARIUS LACTARIUS	33	1443	1750	1320	1175	1338	1260
MOONFISH	MENE MACULATA	33	9626	11165	5947	5123	5417	3974
MANGROVE RED SNAPPER	LUTJANUS ARGENTIMACULATUS	33	1205	2664	1957	995	3636	6324
SNAPPERS	LUTJANUS SPP	33	18347	21240	22494	23239	23339	24470
FUSILIERS	CAESIO SPP	33	24723	26545	30191	27609	28958	28632
SNAPPERS NEI	LUTJANIDAE	33	20629	24325	25539	26692	23877	25729
THREADFIN-BREAMS	NEMIPTERUS SPP	33	75100	69537	70116	73516	64825	65383
MONOCLE BREAMS	SCOLOPSIS SPP	33	159	446	439	211	5406	5686
PONYFISHES (=SLIPMOUTHS)	LEIOGNATHUS SPP	33	2148	1968	2633	2336	1943	2297
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	102373	107409	100117	87508	88362	89561
LINED SILVER GRUNT	POMADASYS HASTA	33	1841	1571	1276	2146	1438F	975
GRUNTS NEI	POMADASYIDAE	33	2970	3433	4153	3351	5198	5533
MULLOWAY	SCIAENA ANTARCTICA	33	55	58	48	-	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE	33	49523	45930	52441	37480	35752	36056
LARGEEYE BREAMS	GYMNOCRANIUS SPP	33	26	89	51	177	145	143
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	10630	14912	15628	17595	17631	19946
GOLDEN SNAPPER	CHRYSOPHRYS AURATA	33	153	129	138	162	66F	9F
PORGIES, SEABREAMS NEI	SPARIDAE	33	274	679	428	751	177F	128F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	15450	21791	15292	17638	18261	17371
GOATFISHES	UPENEUS SPP	33	10314	9219	9767	4115	4771	5326
SPOTTED SICKLEFISH	DREPANE PUNCTATA	33	389	335	412	213	335	592
BATFISHES	PLATAX SPP	33	293	354	389	451	794	1020
SCATS	SCATOPHAGUS SPP	33	583	902	678	600	1403	1410
WRASSES	LABRIDAE	33	5188	5382	5426	6552	7209F	7325
MORWONGS	NEMADACTYLUS SPP	33	1	1	1	-	-	-
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	6013	5442	4363	6110	10639	11204
PERCOIDS NEI	PERCOIDEI	33	29187	22761	26237	27565	29765F	34535F
SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	8663	11167	8215	10080	19661	19998
SURGEONFISHES	ACANTHURIDAE	33	1898	3254	4836	4659	3361	3316
GOBIES NEI	GOBIIDAE	33	6104	916	1813	1674	1689	1446
FLATHEADS	PLATYCEPHALIDAE	33	83	80	69	61	35F	5F
TRIGGERFISHES	BALISTIDAE	33	471	911	602	305	508	1029
NEEDLEFISHES	TYLOSURUS SPP	34	21757	25366	21476	25553	26298	27227
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	2512	5064	4364	5684	4247F	4119F
FLYINGFISHES NEI	EXOCOETIDAE	34	20589	25554	29764	44260	32916	34899
BARRACUDAS	SPHYRAENA SPP	34	18869	18125	16047	17573	19038	21387
MULLETS NEI	MUGILIDAE	34	30711	31061	34386	36726	36991F	37078F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	3024	1817	1120	3086	2483	2274
THREADFINS	POLYNEMIDAE	34	30882	14004	16500	15128	19019F	20088F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	6883	8001	7918	8609	7557F	9648F
BLUEFISH	POMATOMUS SALTATRIX	34	183	247	176	233	134F	19F
COBIA	RACHYCENTRON CANADUM	34	878	103	395	334	298	370
RUSSELL'S SCAD	DECAPTERUS RUSSELLI	34	130156	47399	49771	59168	46247	54657
SCADS	DECAPTERUS SPP	34	210951	227972	195502	214792	264284	248353
JACKS, CREVALLES, NEI	CARANX SPP	34	27641	25708	25089	30886	23694	31506
AMBERJACKS NEI	SERIOLA SPP	34	28	14	8	43	1	1F
RAINBOW RUNNER	ELAGATIS BIPINNULATUS	34	5637	6237	7618	7089	5988	6236
HARDTAIL SCAD	MEGALASPIS CORDYLA	34	33590	29392	32447	21391	19848	25233
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	8222	5602	5014	7731	9856	10156
BIGEYE SCAD	SELAR CRUMENOPHTHALMUS	34	46488	47027	47219	33609	27232	23658
YELLOW STRIPED TREVALLY	SELAROIDES LEPTOLEPIS	34	13359	13720	11293	30598	16878	18564
CARANGIDS NEI	CARANGIDAE	34	102870	95929	98609	123593	101704	109429
BLACK POMFRET	FORMIO NIGER	34	9891	8534	9283	10670	9957	15403
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	490	524	522	1292	337	303F
SILVER POMFRET	PAMPUS ARGENTEUS	34	5861	8985	8353	8830	10127	1916
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	8633	7898	8523	9822	7216	4948
INDO-PACIFIC TARPON	MEGALOPS CYPRINOIDES	35	7724	481	107	423	318	526
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	45857	42936	50283	41213	54443	57640
FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA	35	71778	75458	89619	103887	93759	100140
SARDINELLAS NEI	SARDINELLA SPP	35	291856	257221	220353	274629	238795	248655
RAINBOW SARDINE	DUSSUMIERIA ACUTA	35	40311	30337	40409	36871	31351	34249
SILVER-STRIPE ROUND HERRING	SPRATELLOIDES GRACILIS	35	10	8	4	32	96	96
SPOTTED HERRING	HERKLOTSICHTHYS PUNCTATUS	35	20	15	7	14	30	31
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	188247	189128	196137	199100	199915	196331
ANCHOVIES NEI	ENGRAULIDAE	35	9649	19491	20311	14548	24701	26352
CLUPEOIDS NEI	CLUPEOIDEI	35	20356	18357	17772	20643	25866	25723
DORAB WOLF-HERRING	CHIROCENTRUS DORAB	35	2297	4419	2415	2968	2113	2217
WOLF-HERRINGS	CHIROCENTRUS SPP	35	18072	15309	19253	20959	21061	21738
WAHOO	ACANTHOCYBIUM SOLANDRI	36	-	-	-	-	45	45
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	35868	41769	45246	54097	58539F	67655F
INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	3890	4920	4072	5070	5177	5640
SEERFISHES NEI	SCOMBEROMORUS SPP	36	19471	21518	23032	31628	24145F	21722F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	50950	80060	96875	78258	67364	61969F
KAWAKAWA	EUTHYNNUS AFFINIS	36	50525	32989	36835	56393	62697	65221

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, CENTRO-OCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	363567	298219	303069	299831	310791F	338411F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	260F	35F	257F	32F	45F	53F
LONGTAIL TUNA	THUNNUS TONGGOL	36	24	29	4	13	8F	1F
ALBACORE	THUNNUS ALALUNGA	36	11686F	5093F	7332F	9198F	12021F	13997F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	144906F	134075F	158843F	180904F	172855F	181610F
BIGEYE TUNA	THUNNUS OBESUS	36	26208F	26623F	27485F	21249F	22230F	22556F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	851	322	499	566	501	501F
BLUE MARLIN	MAKAIRA NIGRICANS	36	5939	4890	6549	7344	6215	6522F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	691	717	904	901	1148	1197F
BILLFISHES NEI	ISTIOPHORIDAE	36	2867	1126	2064	1292	1987	2007
SWORDFISH	XIPHIAS GLADIUS	36	1875	4599	2996	3342	4722	4497F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	61503	74271	74629	94470	129739	145984F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	10513	8320	9855	10344	6643	6530
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	17425	16232	17684	14752	22662	22452
CHUB MACKEREL	SCOMBER JAPONICUS	37	2973	1377	1367	2628	4287	2532F
SHORT MACKEREL	RASTRELLIGER BRACHYSOMA	37	25183	17914	22208	18962	19507	21949
INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	73554	66053	52682	49552	46011	59110
INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	150900	213640	198600	225914	233540	263682
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	11023	6554	6086	7067	8592	9096F
LIVEROIL SHARKS	GALEORHINUS SPP	38	6403	4181	3720	4723	3727	4110
SKATES AND RAYS NEI	RAJIFORMES	38	32240	24966	28450	27061	27418	29063
SHARKS, RAYS, SKATES, ETC	PISCIS	38	24175	27472	32286	37183	35694F	39382F
MARINE FISHES NEI	PISCIS	39	1552177F	1510963F	1546918F	1514091F	1556342F	1659971F
SWIMCRABS	PORTUNUS SPP	42	22507	26336	27518	27274	25745	23561
MUD CRAB	SCYLLA SERRATA	42	3943	3546	3578	4847	6237F	6394F
MARINE CRABS NEI	REPTANTIA	42	29718F	33192F	29819F	35056F	29564F	31353F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	772	1919	1876	1091	1820F	1932F
SLIPPER LOBSTERS	SCYLLARIDAE	43	2504	2092	1251	1760	1429	1356
BANANA PRAWN	PENAEUS MERGUIENSIS	45	42596	43109	52588	57811	45419	44876F
KURUMA PRAWN	PENAEUS JAPONICUS	45	0	0	-	-	-	-
GIANT TIGER PRAWN	PENAEUS MONODON	45	9777	9606	10915	11276	10014	10309
GREEN TIGER PRAWN	PENAEUS SEMISULCATUS	45	1124	1543	1586	1159	1038	967
WESTERN KING PRAWN	PENAEUS LATISULCATUS	45	2007	1923	1926	1740	1237	1152
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	174453	159735	165152	163674	201155	193141
METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	25857	26420	27791	32171	30730	31171
SERGESTID SHRIMPS	SERGESTIDAE	45	22839	26087	33378	58325	49172	55189
NATANTIAN DECAPODS NEI	NATANTIA	45	124780F	128465F	104663F	129638F	100088F	101328F
SQUILLIDS NEI	SQUILLIDAE	47	140	469	293	449	263	364
MARINE CRUSTACEANS NEI	CRUSTACEA	47	8201	10412	8760	9442	18341	12877F
ABALONES NEI	HALIOTIS SPP	52	188	223	107	134	68	97
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	14643	11024	6597	16732	23727	16383
GREEN MUSSEL	MYTILUS SMARAGDINUS	54	50375	50583	33507	38957	69264	63691
HORSE MUSSELS	MODIOLUS SPP	54	17109	13817	8240	17366	31237	29407
SEA MUSSELS NEI	MYTILIDAE	54	3241	2969	3258	10835	6475	18675
SCALLOPS NEI	PECTINIDAE	55	3259	3779	1571	3406	8165F	9784F
BLOOD COCKLE	ANADARA GRANOSA	56	58377	72614	132146	90407	56131	44821
BLOOD COCKLES	ANADARA SPP	56	41266	34240	32541	37566	29446	27473
HARD CLAMS	MERETRIX SPP	56	4311	2544	2273	2051	3426	3280
SHORT NECK CLAMS	PAPHIA SPP	56	11788	21145	35438	62394	41681	39697
CLAMS NEI	BIVALVIA	56	2718	3226	12820	3506	936	4742
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	62531F	43948F	41197F	41450F	49542F	55669F
COMMON SQUIDS	LOLIGO SPP	57	81327	75175	73960	80142	96668F	104859F
JAPANESE FLYING SQUID	TODARODES PACIFICUS	57	-	-	-	-	-	-
OCTOPUSES	OCTOPODIDAE	57	8494	8674	7392	6699	9058	9573
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	829	12057	8983	12135	9634	10167
MARINE MOLLUSCS NEI	MOLLUSCA	58	19940F	17973F	18464F	19765F	22803F	26133F
GREEN TURTLE	CHELONIA MYDAS	72	13	10	8	10	30	18
MARINE TURTLES NEI	CHELONIA	72	633	322	337	315	649	721
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	60	38	6	316	90	34
SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	488	637	1144	695	931	1140
JELLYFISHES	RHOPILEMA SPP	76	61622	53647	2899	13788	35491	68367
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	1528	2288	1046	326	43	74
TROCHUS SHELLS	EX TROCHUS SPP	81	2364	1541	1626	1305	970	1231F
TURBAN SHELLS	EX TURBO SPP	81	500	300	400	500	500	400
PEARL OYSTER SHELLS	EX PINCTADA SPP	81	108	135	196	36	29F	25F
MARINE SHELLS NEI	EX MOLLUSCA	81	-	115	872	544	906	1397
SPONGES NEI	SPONGIDAE	83	16	49	74	38	48	36
TOTAL		S	5633720	5432977	5487194	5761333	5840972	6150897

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — PACIFIC, WESTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — PACIFIQUE, CENTRE-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — PACIFICO, CENTRO-OCCIDENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA	26126	16788	17787	22741	21323	24711	22368	28940	25292F	22846F
BRUNEI	1500	1500	1561	2110	2621	2709	2058	2190	2189	2999
EAST TIMOR	0	0	0	0	0	0	0	0	0	0
FIJI	4726	4824	5230	6707	8423	19743	18008	23547	26184	26066
GUAM	91	131	95	184	157	127	149	176	183	183R
INDONESIA	873808	915607	968613	1021763	1105511	1196052	1260002	1272546	1334849	1428015
JAPAN	282689	202978	226015	245150	317800	237649	278773	253386	256091	264782F
KAMPUCHEA DM	10800R	10800R	10800R	10800R	10800F	8000F	7000F	6000F	5500F	5100F
KIRIBATI	15979	16280	16580	16976	17936	18338	18925	19861	19540	24212
KOREA REP	-	1158	16522	15555	16538	18859	15906	9722	14351	17613
MALAYSIA	522192	471371	514425	616720	682419	693285	733614	792854	666237	725898
NAURU	0	0	0	0	0	0	0	0	0	0
NEWCALEDONIA	868	973	872	1425	2326	1920	2061	2161	2299	2400F
PAC IS TR TR	3360	7795	6342	6261	11297	6502	5376	5462	5462R	5462R
PAPUA N GUIN	49853	34824	50516	26633	52177	29758	37468	26975	1469	1395
PHILIPPINES	1153735	1228806	1124959	1230170	1199489	1132227	1135231	1214316	1259071	1271431
SINGAPORE	18556	16928	15775	14351	15634	16395	15534	15621	18830	19099
SOLOMON IS	19640	16997	26235	22684	28183	34730	34357	37373	33418	47159
THAILAND	1305000	1342853	1446309	1825252	1728720	1558838	1460311	1584571	1672625	1727931
TUVALU	0	0	0	0	80	100	150	180	436	793
USSR	-	-	-	-	-	8811	3590	3895	9000	9500
USA	-	-	-	-	-	-	3759	26728	41265	36494
VANUATU	2510F	2610F	2710F	2816	2825	2819	2937	2715	2715	2470
VIET NAM	398000F	374000F	430000F	413000F	403000F	415000F	423000F	427000F	440000F	505000F
WAKE ISLAND	0	0	0	0	0	0	0	0	0	0
WALLIS ETC	0	0	0	0	0	0	0	0	0	0
OTHER NEI A	10523F	7778F	6253F	7060F	6461F	6404F	6617F	5114F	3966F	4049F
TOTAL	4699956	4675001	4887599	5508358	5633720	5432977	5487194	5761333	5840972	6150897

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, EASTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, CENTRE-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, CENTRO-ORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	23	1529	2229	1860	1662	1848	572
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	375	142	46	26	26	9
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	0	0	-	-	-	-
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	-	-	-	-	11	-
MILKFISH	CHANOS CHANOS	25	42	34	117	65	56F	41F
FLATFISHES NEI	PLEURONECTIFORMES	31	9804	7989	7392	8457	5826	5302F
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	-	-	-	-	-	505
ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	31	-	-	-	-	519	1
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	162	23	15	2	8	4
GADIFORMES NEI	GADIFORMES	32	2055	115	144	3041	2636F	1926F
SEA CATFISHES	ARIIDAE	33	837	482	235	736	551F	398F
ALFONSINOS	BERYX SPP	33	-	-	-	-	-	5814
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	17	109	13	26	16	89
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	355	562	480	1064	1606	1167F
SPOTTED GROUPER	EPINEPHELUS ANALOGUS	33	-	-	-	50	10	3
GROUPERS NEI	EPINEPHELUS SPP	33	760	445	1117F	1036F	768F	842F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	2341	6	6	-	7	1
BLACK SEABASS	CENTROPRISTIS STRIATA	33	20	22	-	-	3	24
HUACHINANGO SNAPPER	LUTJANUS ARGENTIVENTRIS	33	3838	2855	4061	6734	4736	3632F
SNAPPERS	LUTJANUS SPP	33	582	584	482F	832F	61F	389F
SNAPPERS NEI	LUTJANIDAE	33	819	1060	1474	6193	2880	1988F
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	10083	4032	14614	35017	39859	29118F
GRUNTS NEI	POMADASYIDAE	33	184	309	195	1739	170	124F
MACDONALD WEAKFISH	CYNOSCION MACDONALDI	33	-	-	0	-	-	-
WHITE WEAKFISH	CYNOSCION NOBILIS	33	408	408	399	348	29	34
WEAKFISHES NEI	CYNOSCION SPP	33	64	36	45	100	87	75F
WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	33	952	764	2419	3318	2879	2115F
KINGCROAKERS NEI	MENTICIRRHUS SPP	33	8	11	10	123	20	7
WHITE CROAKER	GENYONEMUS LINEATUS	33	222	128	-	-	557	325
BLACK DRUM	POGONIAS CROMIS	33	60	0	0	4	3F	2F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	1674	3952	3258	4113	4243	3099F
YELLOWTAIL ROCKFISH	SEBASTES FLAVIDUS	33	-	-	-	-	-	-
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	-	-	-	-	-	-
SCORPIONFISHES NEI	SCORPAENIDAE	33	10232	7611	11346	10297	17110	11007
LINGCOD	OPHIODON ELONGATUS	33	1355	537	939	961	752	447
SABLEFISH	ANOPLOPOMA FIMBRIA	33	5485	7267	2425	4227	4514	3725
TRIGGERFISHES	BALISTIDAE	33	109	177	302	508	440F	321F
FLYINGFISHES NEI	EXOCOETIDAE	34	51	32	32F	32F	32F	32F
BARRACUDAS	SPHYRAENA SPP	34	71	63	43	129	112F	82F
BOBO MULLET	JOTURUS PICHARDI	34	27	74	18	2315	109	80F
MULLETS NEI	MUGILIDAE	34	5061	5355	5881F	14124F	9562F	7008F
THREADFINS	POLYNEMIDAE	34	-	12	81	38	25	19
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	...	...	...	...	...	24937
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	30845	15876	20135	14720	26270	18622
JACKS, CREVALLES, NEI	CARANX SPP	34	2254	1430	2484F	3199F	2144F	1549F
POMPANOS	TRACHINOTUS SPP	34	332	48	331	464	402F	294F
AMBERJACKS NEI	SERIOLA SPP	34	71	58	12	191	227F	186F
CARANGIDS NEI	CARANGIDAE	34	166	-	-	-	-	-
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	25	44	26	147	157F	124F
PACIFIC POMPANO	PEPRILUS SIMILLIMUS	34	25	30	-	-	-	-
LADYFISH	ELOPS SAURUS	35	-	-	-	-	-	-
PACIFIC HERRING	CLUPEA PALLASI	35	4239	4301	7868	5902	9997	7978
CALIFORNIAN PILCHARD(=SARDINE)	SARDINOPS CAERULEA	35	155929	186044	328096	344433	432588	316010F
PACIFIC THREAD HERRING	OPISTHONEMA LIBERTATE	35	20254	15695	23329	26578	59798	40481
NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	35	196190	302818	374069	424397	364927F	236656F
CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS	35	78836	120647	171916	109611	77133	159764
CLUPEOIDS NEI	CLUPEOIDEI	35	4752	65	2740	3503	189109F	70032F
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	6210	2403	8331	8325	3287	3877
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	3940	4300	4294	5826	4237	3151F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	-	-	-	-	1	1F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	1	0	10	10F
BLACK SKIPJACK	EUTHYNNUS LINEATUS	36	790	-	6	0	990	47
KAWAKAWA	EUTHYNNUS AFFINIS	36	36	385	24	23	23	18
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	138983	123392	134176F	146909F	121980F	78584F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	5562	5472	2846	2109	3062	1075F
ALBACORE	THUNNUS ALALUNGA	36	22468F	18738F	18148F	22466F	22965F	25072F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	170766F	188052F	151905F	167207F	137177F	116329F
BIGEYE TUNA	THUNNUS OBESUS	36	67298F	73936F	68294F	54943F	63498F	65116F
TUNAS NEI	SCOMBRIDAE	36	-	-	142	28	20	-
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	5425	4351	1525	566	2259	2334F
BLUE MARLIN	MAKAIRA NIGRICANS	36	4665	6050	5509	5558	6678	6800F
BLACK MARLIN	MAKAIRA INDICA	36	0	0	0	0	0	0
STRIPED MARLIN	TETRAPTURUS AUDAX	36	2507F	4776F	5134F	3715F	5193F	5340F
BILLFISHES NEI	ISTIOPHORIDAE	36	254	491	833	1809	2254F	1774F
SWORDFISH	XIPHIAS GLADIUS	36	3750F	3221F	4300F	5525F	4930F	5119F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	6721	22269	17693	23215	21375	14150F
CHUB MACKEREL	SCOMBER JAPONICUS	37	575016	564390	605129	700527	282364	134262F
REQUIEM SHARKS	CARCHARHINIDAE	38	8037	9137	9017	11139	9659F	7056F
SMOOTHHOUNDS	MUSTELUS SPP	38	364	151	276	533	398	467
SKATES AND RAYS NEI	RAJIFORMES	38	102	81	127	312	325F	246F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	13916	17117	18409F	21248F	22217F	18121F
FINFISHES NEI	PISCIS	39	8787	820	12232	2898	2250	749
MARINE FISHES NEI	PISCIS	39	148871F	211946F	187858F	299156F	171826F	46491F
DUNGENESS CRAB	CANCER MAGISTER	42	555	563	425	1058	181	283
PACIFIC ROCK CRAB	CANCER PRODUCTUS	42	305	253	-	-	-	-
MARINE CRABS NEI	REPTANTIA	42	563	635	1095F	1127F	1189F	1110F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	22	3	1	2	2	-
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	1632	2039	2549	3192	2544	1938F
SQUAT LOBSTERS	GALATHEIDAE	44	-	2353	8879	14387	7051	3207

TABLE - TABLEAU - CUADRO C-77 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, EASTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, CENTRE-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, CENTRO-ORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
YELLOWLEG SHRIMP	PENAEUS CALIFORNIENSIS	45	861	762	598	500	529	598F
CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS	45	2680	3432	4590	3051	3011	2311F
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	6953	5789	5739	10381	8114	8237F
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP	45	13277	9129	6962	12238	12181	10677F
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	962	386	350	444	274	539
NATANTIAN DECAPODS NEI	NATANTIA	45	53836	61290	69972	65837	89226	80944F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	2535	2044	2042	2534	2486F	371F
ABALONES NEI	HALIOTIS SPP	52	5453	4374	2794	1770	4011F	3001F
STROMBOID CONCHS	STROMBUS SPP	52	1002	1189	1503	3578	6446	4700F
FLAT OYSTERS NEI	OSTREA SPP	53	1740	2495	2606	4244	4509	3294F
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	4577	4265	3803	42	-	1439
SEA MUSSELS NEI	MYTILIDAE	54	335	483	513	1097	957F	696F
ARK CLAMS	ARCA SPP	56	...	...	-	-	-	-
VENUS CLAMS	VENERIDAE	56	5501	6036	9443	8907	10347	7560F
CLAMS NEI	BIVALVIA	56	500	427	25	129	94	20
COMMON SQUIDS	LOLIGO SPP	57	10	3	2	2	8	8F
JUMBO FLYING SQUID	DOSIDICUS GIGAS	57	1635	4522	19068	9726	264	193F
OCTOPUSES	OCTOPODIDAE	57	45	185	125F	303F	369F	286F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	16970	16613	11476	22291	19274	4886F
MARINE MOLLUSCS NEI	MOLLUSCA	58	4496	4969	12567F	15043F	4752F	3568F
MARINE TURTLES NEI	CHELONIA	72	7562	5681	2763	2872	2643	1931F
STARFISHES NEI	ASTEROIDEA	75	16	19	28	20	17F	12F
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	7980	7182	20F	20F	7851F	7187F
AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	84	100	100	100	100	100
MARINE SHELLS NEI	EX MOLLUSCA	81	187	49	16	2	2F	2F
CORALS	CORALLIUM SPP	82	5	0	4	-	2	-
TOTAL		S	1890247	2103229	2416722	2709396	2342235	1642247

TABLE - TABLEAU - CUADRO C-77 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — PACIFIC, EASTERN CENTRAL
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — PACIFIQUE, CENTRE-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — PACIFICO, CENTRO-ORIENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AMER SAMOA	82	136	113	352	377	383	398	403	430	434
BERMUDA	...	4552	5387	7006	8281	5495	3526	1557	1774	0
CANADA	7088	9910	6207	5352	2704	2444	-	181	-	-
COLOMBIA	12426	12900	17790	14170	17129	9538	24139	37608	16014	9136
COOK ISLANDS	1000R	1000R	1000R	1000R	1091	830	830R	830R	830R	830R
COSTA RICA	13316	13629	12376	12783	16919	20649	14405	12016	10219	10219R
ECUADOR	174400	223738	299668	433050	616550	609101	643476	731024	654111	307288
EL SALVADOR	8110	7861	6058	4744	8028	11019	12140	19271	12966	6808
FR POLYNESIA	2386	2169	2826	699	2987	2406	2480	2247	3003	3003R
GUATEMALA	3253	3880	2979	2374	4824	4183	3057	3805	3413	3413R
HONDURAS	21	26	56	782	783	859	1295	1512	1043	746
JAPAN	95656	74802	120997	125057	99069	116829	115020	125529	127361	131684F
JOHNSTON IS	0	0	0	0	0	0	0	0	0	0
KOREA REP	-	8387	31902	24681	12215	14191	11098	14021	18916	22324
MEXICO	262736	332223	368472	400818	592422	750630	985614	1226199	1028308	744876F
NICARAGUA	3280	4225	2698	2408	2306	1478	1892,	2366	1813	1152
NIUE	0	0	0	0	20	10	15	15	18	20
PANAMA	81340	108473	171095	227583	128381	160930	205418	144700	103756F	158941F
POLAND	128	25834	2237	-	-	-	-	-	-	-
SAMOA	900	1000	1100	1250	1090	1890	1990	3095	4020	3820
TOKELAU	0	0	0	0	0	0	0	0	0	0
TONGA	726	901	1019	1197	1210	2000	1993	1993R	1993R	1993R
USSR	22200	30618	-	-	26	100	-	2216	200	1400
USA	351236	433089	458777	398536	364107	367883	369493	353945	325253	215312
US MISC PAC	0	0	0	0	0	0	0	0	0	0
VENEZUELA	-	-	-	-	-	10924	9000	16898	18000	9868
OTHER NEI A	5570F	8763F	8401F	10580F	9728F	9457F	9443F	7965F	8794F	8980F
TOTAL	1045854	1308116	1521158	1674422	1890247	2103229	2416722	2709396	2342235	1642247

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

PACIFIC, SOUTHWEST
PACIFIQUE, SUD-OUEST
PACIFICO, SUDOCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIAN EEL	ANGUILLA AUSTRALIS	22	1584	1640	1397	1037	872	1150
FLATFISHES NEI	PLEURONECTIFORMES	31	2339	2188	1406	1856	1566	2440F
SAND FLOUNDERS	RHOMBOSOLEA SPP	31	1629	1772	1806	1857	1772	2135
NEW ZEALAND RED COD	PSEUDOPHYCIS BACCHUS	32	7012	7026	3789	2989	5717	7809F
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	17461	31875	8193	6632	18126	20301
SOUTHERN HAKE	MERLUCCIUS AUSTRALIS	32	0	0	0	141	141	154
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE	32	16322	14855	13415	14290	16069	25229F
GRENADIERS	MACROURUS SPP	32	-	-	-	1	-	-
GADIFORMES NEI	GADIFORMES	32	1884	445	100	12	424	418
ARGENTINES	ARGENTINA SPP	33	2614	36	286	34	97	888F
GREATER LIZARDFISH	SAURIDA TUMBIL	33	2	-	-	-	-	-
CONGER EELS NEI	CONGRIDAE	33	216	-	-	-	-	-
ALFONSINOS	BERYX SPP	33	1783	5323	2325	0	154	801
ORANGE ROUGHY	HOPLOSTETHUS ATLANTICUS	33	-	1251	17300	14409	19452	24885
ATLANTIC JOHN DORY	ZEUS FABER	33	851	949	1217	1331	1168F	1097F
OREO DORIES	OREOSOMATIDAE	33	28119	5568	18221	25195	9341	14535
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	5440	22894	33151	47849	43684F	44833F
HAPUKU WRECKFISH	POLYPRION OXYGENEIOS	33	1362	1760	2235	2274	2071	2256
GROUPERS, SEABASSES NEI	SERRANIDAE	33	28	74	268	346	269F	248F
SILLAGO-WHITINGS	SILLAGINIDAE	33	261	417	757	774	674F	581F
RUFF (=AUSTRALIAN SALMON)	ARRIPIS TRUTTA	33	2695	3254	3528	3412	3517F	5172F
GRUNTS NEI	POMADASYIDAE	33	12	0	22	0	-	-
MULLOWAY	SCIAENA ANTARCTICA	33	291	254	249	304	265F	228F
TERAGLIN	ATRACTOSCION STELODUS	33	85	79	89	41	36F	31F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	6	-	2	-	-	-
GOLDEN SNAPPER	CHRYSOPHRYS AURATA	33	18567	17416	13130	13060	11679F	9355F
PORGIES, SEABREAMS NEI	SPARIDAE	33	1166	761	638	725	1034F	2711F
TARAKIHI	CHEILODACTYLUS MACROPTERUS	33	5023	4296	4955	5321	4455	4254F
MORWONGS	NEMADACTYLUS SPP	33	1253	1145	1364	2061	1812F	1607F
TRUMPETERS	LATRIDAE	33	831	974	929	824	538	596
NEW ZEALAND BLUE COD	PARAPERCIS COLIAS	33	378	437	576	694	536	1099
PERCOIDS NEI	PERCOIDEI	33	421	325	349	387	337F	291F
CUSK-EELS NEI	GENYPTERUS SPP	33	677	931	1106	1616	2165F	2426F
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	4902	2200	1937	2997	2438	2748
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	3924	3634	3528	4067	3544F	3788F
LATCHET (=SHARPBEAK GURNARD)	PTERYGOTRIGLA POLYOMMATA	33	149	122	178	162	141F	122F
FLATHEADS	PLATYCEPHALIDAE	33	1060	1106	1217	1282	1116F	963F
FILEFISHES	CANTHERINES (=NAVODON) SPP	33	226	261	486	348	229	193
PUFFERS NEI	TETRAODONTIDAE	33	231	194	334	409	356F	307F
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	78	82	138	136	123F	109F
BARRACUDAS	SPHYRAENA SPP	34	3	26	-	-	-	-
MULLETS NEI	MUGILIDAE	34	3661	3429	3742	4065	3992F	3668F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	1725	579	1551	593	517F	446F
BLUEFISH	POMATOMUS SALTATRIX	34	120	96	133	145	126F	109F
GREENBACK HORSE MACKEREL	TRACHURUS DECLIVIS	34	254	-	13	-	4705	10651
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	10797	6980	6289	11638	9993	9992F
NEW ZEALAND TREVALLY	CARANX GEORGIANUS	34	6526	5676	4324	4621	4780	3741
AMBERJACKS NEI	SERIOLA SPP	34	608	653	531	553	555F	284F
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	15741	6106	4908	5832	7050	7533F
CLUPEOIDS NEI	CLUPEOIDEI	35	279	224	197	239	225F	168F
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	113	87	77	130	113F	98F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	221	-	-	-	-	-
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	1	0	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	3791	3279	10287	8291	7345F	9160F
ALBACORE	THUNNUS ALALUNGA	36	21216F	20438F	20349F	25401F	20275F	9459F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	7441F	9675F	11711F	10139F	6812F	6348F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	5904F	7197F	10441F	6117F	6743F	1793F
BIGEYE TUNA	THUNNUS OBESUS	36	2214F	4597F	5704F	5013F	5049F	2038F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	40	87	78	139	241	120F
BLUE MARLIN	MAKAIRA NIGRICANS	36	302	521	474	828	586	235F
BLACK MARLIN	MAKAIRA INDICA	36	90F	70F	129F	55F	20F	20F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	379F	776F	749F	1258F	1219F	1199F
BILLFISHES NEI	ISTIOPHORIDAE	36	92	264	286	414	139	45
SWORDFISH	XIPHIAS GLADIUS	36	529F	1159F	943F	1349F	1420F	1379F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	54	58	181	252	534	158F
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	15520	12941	18446	26879	18249F	20827F
GEMFISH	REXEA SOLANDRI	37	2734	4956	4834	5122	4217F	4417F
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	501	5	3	1	3	3
CHUB MACKEREL	SCOMBER JAPONICUS	37	38	2	0	21	36	37F
SPOTTED CHUB MACKEREL	SCOMBER AUSTRALASICUS	37	213	599	1193	1874	1061	1880
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	-	-	-	-
REQUIEM SHARKS	CARCHARHINIDAE	38	168	487	1788	2713	2965	3815
SMOOTHHOUNDS	MUSTELUS SPP	38	3300	2701	3000	3006	3335	3541
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	132	294	326
SKATES AND RAYS NEI	RAJIFORMES	38	52	165	441	426	598	629
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	631	744	958	678	706	779
SHARKS, RAYS, SKATES, ETC	PISCIS	38	2790	3434	4601	4401	4227F	3979F
MARINE FISHES NEI	PISCIS	39	39115F	35203F	12331F	10683F	18820F	17482F
MARINE CRABS NEI	REPTANTIA	42	230	237	349	352	335F	343F
GREEN ROCK LOBSTER	JASUS VERREAUXI	43	93	68	108	99	100F	90
RED ROCK LOBSTER	JASUS EDWARDSII	43	3751	4472	4615	4553	4790	4880
SLIPPER LOBSTERS	SCYLLARIDAE	43	62	39	36	61	41	30
NATANTIAN DECAPODS NEI	NATANTIA	45	2430	1981	2436	2737	2700	2400
BLACKLIP ABALONE	HALIOTIS RUBER	52	372	520	650	543	600F	527F
ABALONES NEI	HALIOTIS SPP	52	581	564	747	1156	849	1146
NEW ZEALAND DREDGE OYSTER	OSTREA LUTARIA	53	9879	9938	9195	9475	9414	9683
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	10765	9662	8143	8080	11733F	12008F
NEW ZEALAND MUSSEL	MYTILUS CANALICULUS	54	705	1128	1570	1348	850	5560

TABLE - TABLEAU - CUADRO C-81 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, SOUTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, SUD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, SUDOCCIDENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIAN MUSSEL	MYTILUS PLANULATUS	54	70	73	122	155	135F	116F
NEW ZEALAND SCALLOP	PECTEN NOVAEZEALANDIAE	55	2680	1863	1655	1668	1831	3593
SCALLOPS NEI	PECTINIDAE	55	-	-	104	626	1900F	2200F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	27	85	139	138	120F	104F
COMMON SQUIDS	LOLIGO SPP	57	85	225	434	462	402F	347F
WELLINGTON FLYING SQUID	NOTOTODARUS SLOANI	57	27480	21301	62983	1019	610	1397
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	9166	21093	16627	61677	69978	74418F
MARINE MOLLUSCS NEI	MOLLUSCA	58	163	699	315	179	213	340
ECHINODERMS NEI	ECHINODERMATA	75	209	125	152	77	138	261
TOTAL		S	346792	342831	381694	396286	399607	431562

TABLE - TABLEAU - CUADRO C-81 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — PACIFIC, SOUTHWEST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — PACIFIQUE, SUD-OUEST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — PACIFICO, SUDOCCIDENTAL

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AUSTRALIA	32127	32907	31053	31740	34545	37028	37355	40847	40385	36697
JAPAN	90526	83157	134321	214945	82257	80273	132729	137312	129524	133919F
KOREA REP	44261	38474	25165	66333	54234	44612	28255	31118	34891	18401
NEW ZEALAND	68633	63362	70772	78259	92052	98802	95318	107826	118838	141485
NORFOLK IS	0	0	0	0	0	0	0	0	0	0
PITCAIRN	0	0	0	0	0	0	0	0	0	0
POLAND	-	-	-	-	-	-	425	3912	-	-
USSR	88800	44767	78020	123009	72163	70775	69627	62370	67830	90600
USA	---	---	-	-	-	-	7218	3529	1857	4044
OTHER NEI A	16449F	10485F	11425F	12855F	11541F	11341F	10767F	9372F	6282F	6416F
TOTAL	340796	273152	350756	527141	346792	342831	381694	396286	399607	431562

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

PACIFIC, SOUTHEAST
PACIFIQUE, SUD-EST
PACIFICO, SUDORIENTAL

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FLATFISHES NEI	PLEURONECTIFORMES	31	1117	1255	982	1013	947	977
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	-	2602	3288	5088	3231	3067
CHILEAN HAKE	MERLUCCIUS GAYI	32	382439	125060	191438	102779	49847	29803
PATAGONIAN HAKE	MERLUCCIUS POLYLEPIS	32	-	44153	36656	38851	44581	30894
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	-	14054	18361	23666	18242	22470
GADIFORMES NEI	GADIFORMES	32	39011	4443	592	0	2104	5162
ALFONSINOS	BERYX SPP	33	-	907	12	676	620	633
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	3931	4132	31	79	-	35
GROUPERS NEI	EPINEPHELUS SPP	33	370	367	414	537	1384	2500
PERUVIAN ROCK BASS	PARALABRAX HUMERALIS	33	2795	1438	2093	3405	3861	3400
GROUPERS, SEABASSES NEI	SERRANIDAE	33	37	120	414	335	607	1464
TILEFISHES	BRANCHIOSTEGIDAE	33	1289	1662	781	2841	2832	3921
SNAPPERS NEI	LUTJANIDAE	33	97	555	124	480	430	800
SOUTHEAST PACIFIC GRUNT	ISACIA CONCEPTIONIS	33	3306	4160	2820	3802	2709	4109
GRUNTS NEI	POMADASYIDAE	33	1511	856	916	1153	905	905
DRUMS	SCIAENA SPP	33	11018	7492	9704	10121	5738	5468
PERUVIAN WEAKFISH	CYNOSCION ANALIS	33	3090	3049	2482	3517	3127	3400
WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	33	1039	955	1871	860	1272	3500
PERUVIAN DRUM	PARALONCHURUS PERUANUS	33	6438	5965	4230	6746	5614	1721
PINTADILLA	CHEILODACTYLUS VARIEGATUS	33	188	169	219	258	197	200
PATAGONIAN BLENNIE	ELEGINOPS MACLOVINUS	33	646	691	574	581	590	445
RED CUSK-EEL	GENYPTERUS CHILENSIS	33	1229	1024	1849	1758	1413	867
CUSK-EELS NEI	GENYPTERUS SPP	33	4628	10080	10098	10289	10419	10622
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	20212	14272	16785	24452	31698	6243
SCORPIONFISHES NEI	SCORPAENIDAE	33	100	733	849	1034	460	568
FLYINGFISHES NEI	EXOCOETIDAE	34	7378	34017	7830	167	2023	4000
STRIPED MULLET	MUGIL CEPHALUS	34	437	622	513	690	335	556
MULLETS NEI	MUGILIDAE	34	7824	13391	18194	16685	12241	30358
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	1755	5289	4864	5928	6724	469
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	23	39	102	199	162	200
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	1026180	1306337	1279608	1740315	2199641	1643323
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	-	-	1031	-	-	-
POMPANOS	TRACHINOTUS SPP	34	207	230	181	141	295	400
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	-	58	144	326	356	103
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	5283	185	0	0	0	94
CHILEAN SPRAT	CLUPEA BENTINCKI	35	26866	18501	33319	36499	46035	18557
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	35	1990772	3345997	3253365	2804242	3271713	3888694
SOUTHEAST PACIFIC MENHADEN	ETHMIDIUM MACULATUM	35	7132	3834	12610	10820	10241	6213
ANCHOVETA (=PERUVIAN ANCHOVY)	ENGRAULIS RINGENS	35	1416049	1413390	822818	1550313	1826402	126129
CLUPEOIDS NEI	CLUPEOIDEI	35	-	687	562	535	491	-
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	7160	9065	9509	11736	16497	23835
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	689	454	579	354	446	1000
BLACK SKIPJACK	EUTHYNNUS LINEATUS	36	...	...	109	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	3225	1588	3488	3061	489	2001F
ALBACORE	THUNNUS ALALUNGA	36	1644	1105	945	926	113	417F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	-	-	-	2	-	-
YELLOWFIN TUNA	THUNNUS ALBACARES	36	6808	6399	13217	11722	5982	5985F
BIGEYE TUNA	THUNNUS OBESUS	36	9151	7575	9462	8849	8108	8327F
TUNAS NEI	SCOMBRIDAE	36	-	-	36	-	-	-
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	31	40	66	26	58	60F
BLUE MARLIN	MAKAIRA NIGRICANS	36	226	266	510	268	305	315F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	884	1765	1543	2235	1918	1983F
BILLFISHES NEI	ISTIOPHORIDAE	36	34	68	102	16	-	-
SWORDFISH	XIPHIAS GLADIUS	36	1119	572	896	900	756	1219F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	682	27	289	80	335	31
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	306	169	64	44	134	31
CHUB MACKEREL	SCOMBER JAPONICUS	37	285958	213115	206175	175996	83978	32793
SMOOTHHOUNDS	MUSTELUS SPP	38	11135	7980	9886	10300	7056	4499
ANGELSHARKS	SQUATINIDAE	38	215	234	237	371	1126	1800
PERUVIAN GUITARFISH	RHINOBATOS PLANICEPS	38	1684	1891	926	4711	4354	600
SKATES AND RAYS NEI	RAJIFORMES	38	1979	3342	5092	4082	4161	5057
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	2458	1278	1289	1951	939	921
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1721	2241	1727	2047	1709	4597F
MARINE FISHES NEI	PISCIS	39	92131	84908	46641	31536	15835	38591F
SOUTHERN KING CRAB	LITHODES ANTARCTICUS	42	1908	2265	1351	1280	1473	2755
MARINE CRABS NEI	REPTANTIA	42	2629	3404	2497	2301	3520	11895
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	19	37	32	18	30
FERNANDEZ ROCK LOBSTER	JASUS FRONTALIS	43	23	39	17	25	50	35
SQUAT LOBSTERS	GALATHEIDAE	44	40025	29243	3417	9066	6398	14808
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	477	644	807	635	2090	10849
CHILEAN NYLON SHRIMP	HETEROCARPUS REEDI	45	9331	3639	2699	2942	3450	6635
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	-	-	-	-	494	4880
MARINE CRUSTACEANS NEI	CRUSTACEA	47	407	978	1031	1030	910	875
GASTROPODS NEI	GASTROPODA	52	3064	5164	8959	8239	12364	12908
SEA SNAIL	CONCHOLEPAS CONCHOLEPAS	52	12252	16571	24856	17471	20097	15990
CHILEAN FLAT OYSTER	OSTREA CHILENSIS	53	74	213	239	506	586	582
CHILEAN MUSSEL	MYTILUS CHILENSIS	54	5446	11013	10795	7752	5647	7080
CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	54	24039	20653	25274	19071	20333	21238
SCALLOPS NEI	PECTINIDAE	55	4203	7847	4411	3027	7061	11508
TACA CLAM	PROTOTHACA THACA	56	18504	34241	30571	25181	21124	23699
MACHA CLAM	MESODESMA DONACIUM	56	3135	2890	4334	4280	2843	6042
CLAMS NEI	BIVALVIA	56	208	927	1189	832	684	855

TABLE - TABLEAU - CUADRO C-87 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY SPECIES — PACIFIC, SOUTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR ESPECES — PACIFIQUE, SUD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR ESPECIES — PACIFICO, SUDORIENTAL

SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1	0	0	17	0	9
COMMON SQUIDS	LOLIGO SPP	57	361	231	198	852	1962	1500
OCTOPUSES	OCTOPODIDAE	57	74	74	59	122	343	1552
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	73	316	24	131	1472	1161
MARINE MOLLUSCS NEI	MOLLUSCA	58	6159	6243	4761	5261	6313	12870
MARINE TURTLES NEI	CHELONIA	72	291	37	58	60	30	30
RED SEA-SQUIRT	PYURA CHILENSIS	73	2646	2026	2951	2271	2707	2357
CHILEAN SEA URCHIN	LOXECHINUS ALBUS	75	6925	13206	13649	15502	12159	11826
MARINE SHELLS NEI	EX MOLLUSCA	81	2050	1651	1533	255	325	23
GUANO		84	29987	29061	26282	24031	15364	10378
TOTAL		S	5577929	6929448	6227511	6834566	7873603	6190702

TABLE - TABLEAU - CUADRO C-87 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS — PACIFIC, SOUTHEAST
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES — PACIFIQUE, SUD-EST
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS — PACIFICO, SUDORIENTAL

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	1974 MT	1975 MT	1976 MT	1977 MT	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
BULGARIA	-	-	-	-	-	7085	15644	13658	13634	25123
CHILE	1127772	899458	1378600	1318950	1929090	2631915	2816614	3385346	3672740	3977825
CUBA	25500	24000	43600	42700	55000	19400	88650	78971	86771	55639
FRANCE	-	-	-	-	-	-	-	-	-	-
GERMAN DM RP	-	-	-	-	-	-	1031	-	-	-
GERMANY FR	-	4432	-	-	-	-	-	-	-	-
JAPAN	9414	10774	11255	41857	61902	17114	12593	14469	13972	14445F
KOREA REP	-	-	46	209	17806	2308	4634	1415	39	389
PERU	4139395	3439804	4336816	2536698	3458752	3700635	2722356	2724233	3466824	1462205
POLAND	-	-	-	-	-	1180	528	-	7485	40036
USSR	-	-	-	-	54019	546567	552350	604890	608020	615040
USA	-	1172	8380	4740	1360	3244	13111	11584	4118	-
TOTAL	5302081	4379640	5778697	3945154	5577929	6929448	6227511	6834566	7873603	6190702

TABLE - TABLEAU - CUADRO C-88 (A)

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY SPECIES
CAPTURES NOMINALES PAR ESPECES
CAPTURAS NOMINALES POR ESPECIES

PACIFIC, ANTARCTIC
PACIFIQUE, ANTARCTIQUE
PACIFICO, ANTARTICO

SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
ANTARCTIC CODS	TREMATOMUS SPP	33	-	-	-	583	-	-
ANTARCTIC SIDESTRIPE	PLEURAGRAMMA ANTARCTICUM	33	-	-	-	1517	90	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	-	-	-	-	15	-
MARINE FISHES NEI	PISCIS	39	23	200	-	-	-	-
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	557	2899	3195	4247	6647	10643
TOTAL		S	580	3099	3195	6347	6752	10643

TABLE - TABLEAU - CUADRO C-88 (B)

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS
CAPTURES NOMINALES PAR PAYS OU ZONES
CAPTURAS NOMINALES POR PAISES O AREAS

PACIFIC, ANTARCTIC
PACIFIQUE, ANTARCTIQUE
PACIFICO, ANTARTICO

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	1973/74 MT	1974/75 MT	1975/76 MT	1976/77 MT	1977/78 MT	1978/79 MT	1979/80 MT	1980/81 MT	1981/82 MT	1982/83 MT
JAPAN	-	-	-	-	521	2299	3195	1167	2554	4724
POLAND	-	-	-	-	59	-	-	-	-	-
USSR	-	-	-	3355	-	800	-	5180	4198	5919
TOTAL	-	-	-	3355	580	3099	3195	6347	6752	10643

D - NOMINAL CATCHES: BY CONTINENTS

D - CAPTURES NOMINALES: PAR CONTINENTS

D - CAPTURAS NOMINALES: POR CONTINENTES

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA

AFRICA
AFRIQUE
AFRICA

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ALGERIA	01	0	0	0	0
	37	48000F	56000F	64500	70000F
	S	48000F	56000F	64500	70000F
ANGOLA	01	8000	8000	8000	8000R
	34	400	400	182	182R
	47	77185	123057	104232	104232R
	S	85585	131457	112414	112414R
BENIN	01	20200	20200	20000	17000
	34	3390	3566	3519	4050
	S	23590	23766	23519	21050
BOTSWANA	01	1250	1450	1400	1250
	S	1250	1450	1400	1250
BR IND OC TR	01	-	-	-	-
	51	0	0	0	0
	S	0	0	0	0
BURKINA FASO	01	6500	7500	7000	7000R
	S	6500	7500	7000	7000R
BURUNDI	01	14767	12400F	11900F	12000F
	S	14767	12400F	11900F	12000F
CAMEROON	01	38000F	39000F	40000F	40000F
	34	39283F	38961F	40223F	44277F
	S	77283F	77961F	80223F	84277F
CAPE VERDE	01	0	0	0	0
	34	8351	10647	9931	13039
	47	486	458	450	166
	S	8837	11105	10381	13205
CENT AFR RP	01	13000	13000	13000	13000
	S	13000	13000	13000	13000
CHAD	01	115000F	115000F	115000F	110000F
	S	115000F	115000F	115000F	110000F
COMOROS	01	0	0	0	0
	51	4000R	4000R	4000R	4000R
	S	4000R	4000R	4000R	4000R
CONGO	01	8000	12000	12000	12000
	34	19570	17415	17934	19926
	S	27570	29415	29934	31926
DJIBOUTI	01	0	0	0	0
	51	251	385	426	426R
	S	251	385	426	426R
EGYPT	01	108148	108146	112614	114910F
	34	-	-	-	-
	37	17466	17790	11208	11440F
	51	14783	15774	13386	13650F
	S	140397	141710	137208	140000F
EQ GUINEA	01	0	0	0	0
	34	2500	2500R	2500R	2500R
	S	2500	2500R	2500R	2500R
ETHIOPIA	01	3100F	3500F	3400F	3500F
	51	407F	328F	350F	400F
	S	3507F	3828F	3750F	3900F
FR SOUTH TR	01	0	0	0	0
	51	410R	410R	410R	410R
	S	410R	410R	410R	410R
GABON	01	400	4908	2633	2633R
	34	26417	38675	50005	50005R
	S	26817	43583	52638	52638R
GAMBIA	01	3489	1423	3508	645
	34	10565	11368	6512	8953
	S	14054	12791	10020	9598
GHANA	01	40000	40000	42000	43000
	34	176253	190593	199119	185000F
	47	7868	-	-	-
	S	224121	230593	241119	228000
GUINEA	01	1000R	1000R	1000R	1000R
	34	17453R	17453R	17453R	17453R
	S	18453R	18453R	18453R	18453R
GUINEABISSAU	01	0	0	0	0
	34	3777	2669	3937	2617
	S	3777	2669	3937	2617
IVORY COAST	01	15000	15000F	15000	14680F
	34	62680	64880F	77469	79280F
	S	77680	79880F	92469	93960F
KENYA	01	42171	51385	74017	91068
	51	5403	5967	7116	6393
	S	47574	57352	81133	97461
LESOTHO	01	23	15	19	20
	S	23	15	19	20
LIBERIA	01	4000	4000	4000	4000R
	34	7791	9004	9553	9553R
	S	11791	13004	13553	13553R
LIBYA	01	-	-	-	-
	37	5200	6418	7425F	7500F
	S	5200	6418	7425F	7500F
MADAGASCAR	01	37964	38500	39000F	42200
	51	10142	10000	9001	12307
	S	48106	48500	48001	54507
MALAWI	01	65757	51392	58416	58416R
	S	65757	51392	58416	58416R
MALI	01	80000F	56000F	54000F	33000F
	S	80000F	56000F	54000F	33000F
MAURITANIA	01	10000	9000	10000	11000
	34	10132	52779	48143	42849
	S	20132	61779	58143	53849
MAURITIUS	01	16	25	30	24
	51	6389	7337	9537	9512
	S	6405	7362	9567	9536
MOROCCO	01	387	425	1130	1351
	34	302204	349017	327348	406232
	37	27316	40747	33208	32312
	S	329907	390189	361686	439895
MOZAMBIQUE	01	5000	5000	5000	5000
	51	30350	37130	34680	37440
	S	35350	42130	39680	42440
NAMIBIA	01	50	50	50	50
	47	237542	254130	201790	340931
	S	237592	254180	201840	340981
NIGER	01	8892	8208	6840	6840R
	S	8892	8208	6840	6840R
NIGERIA	01	187206	183151	188549	124943F
	34	292390	313070	323435	390306F
	S	479596	496221	511984	515249F
REUNION	01	0	0	0	0
	51	1551	2983	2983R	2983R
	S	1551	2983	2983R	2983R
RWANDA	01	1200	955	1210	1210R
	S	1200	955	1210	1210R
ST HELENA	01	-	-	-	-
	47	189	250	453	214
	S	189	250	453	214
SAO TOME PRN	01	0	0	0	0
	34	417	2158	2688	4050
	S	417	2158	2688	4050
SENEGAL	01	...	...	...	...
	34	250186	206728	212895	212895R
	S	250186	206728	212895	212895R
SEYCHELLES	01	0	0	0	0
	51	4676	5221	4045	3854
	S	4676	5221	4045	3854
SIERRA LEONE	01	14982	15700F	16480	16480R
	34	34205	35300F	36558	36558R
	S	49187	51000F	53038	53038R
SOMALIA	01	0	0	0	0
	51	14330	14993	14800F	15500F
	S	14330	14993	14800F	15500F
SOUTH AFRICA	01	100	100	783	800
	47	612367	604538	615646	592149
	51	2778	2413	7902	6948
	S	615245	607051	624331	599897
SUDAN	01	25110	27660	28660	25050
	51	950	870	1050	4450
	S	26060	28530	29710	29500
SWAZILAND	01	44R	44R	44R	44R
	S	44R	44R	44R	44R
TANZANIA	01	189900	191760	200741	236980
	51	39374	39577	23669	35518
	S	229274	231337	224410	272498
TOGO	01	3500	3500	3500	700
	34	5634	6825	11030	13856
	S	9134	10325	14530	14556
TUNISIA	01	0	0	0	0
	37	60154	57468	62853	67145
	S	60154	57468	62853	67145
UGANDA	01	165840	166590	170035	172000
	S	165840	166590	170035	172000

TABLE - TABLEAU - CUADRO D-1

FISH, CRUSTACEANS, MOLLUSCS, ETC . . . AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC . . . AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC . . . AFRICA

NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA

	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
WEST SAHARA	01	-	-	-	-	I
	34	0	0	0	0	I
	S	0	0	0	0	I
						I
ZAIRE	01	101800	102000F	100000F	101000F	I
	34	615	640F	700F	1000F	I
	47	-	-	-	-	I
	S	102415	102640	100700	102000	I
						I
ZAMBIA	01	50987	38818	55809	67234	I
	S	50987	38818	55809	67234	I
						I
ZIMBABWE	01	13288	16431	17513	17700F	I
	S	13288	16431	17513	17700F	I
						I
OTHER NEI B	34	200000F	200000F	-	-	I
	S	200000F	200000F	-	-	I
						I
TOTAL	S	4107851	4256128	4080535	4342189	I

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS
CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE
CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA

AMERICA, NORTH
AMERIQUE DU NORD
AMERICA DEL NORTE

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ANGUILLA	02	-	-	-	-
	31	0	0	0	0
	S	0	0	0	0
ANTIGUA BRD	02	0	0	0	0
	31	1601	1777	2004	2246
	S	1601	1777	2004	2246
BAHAMAS	02	-	-	-	-
	31	5026	4372	4686	5211
	S	5026	4372	4686	5211
BARBADOS	02	-	-	-	-
	31	3735	3411	3480	6522
	S	3735	3411	3480	6522
BELIZE	02	25	50F	50F	50F
	31	1324	1250F	1350F	1450F
	S	1349	1300F	1400F	1500F
BERMUDA	02	-	-	-	-
	31	547	442	422	481
	77	3526	1557	1774	0
	S	4073	1999	2196	481
BR VIRGIN IS	02	-	-	-	-
	31	318R	318R	318R	318R
	S	318R	318R	318R	318R
CANADA	02	54297	49956	57743	50000
	21	1149466	1183481	1187116	1104496
	67	143470	183137	157843	182800
	77	-	181	-	-
	S	1347233	1416755	1402702	1337296
CAYMAN IS	02	-	-	-	-
	31	0	0	0	0
	34	500F	500F	500F	500F
	S	500F	500F	500F	500F
COSTA RICA	02	350	400	455	455R
	31	132	141	228	228R
	77	14405	12016	10219	10219R
	S	14887	12557	10902	10902R
CUBA	02	6339	10314	13629	14121
	21	9255	6668	18565	14786
	31	68424	59846	68483	73749
	34	9258	9016	7109	7357
	47	4555	-	689	32799
	87	88650	78971	86771	55639
	S	186481	164815	195246	198451
DOMINICA	02	-	0	0	0
	31	1445	1514	1545	1545R
	S	1445	1514	1545	1545R
DOMINICAN RP	02	2459	2836	1721	1721R
	31	8199	9167	11448	11448R
	S	10658	12003	13169	13169R
EL SALVADOR	02	1818	983	551	795
	77	12140	19271	12966	6808
	S	13958	20254	13517	7603
GREENLAND	02	0	0	0	0
	21	101826	106274	103819	105809
	27	1786	885	2011	1916
	S	103612	107159	105830	107725
GRENADA	02	0	0	0	0
	31	1753	1674	1801	1801R
	S	1753	1674	1801	1801R
GUADELOUPE	02	0	0	0	0
	31	8000F	8300F	8800F	8653F
	S	8000F	8300F	8800F	8653F
GUATEMALA	02	400	410	721	721R
	31	50	50	150	150R
	77	3057	3805	3413	3413R
	S	3507	4265	4284	4284R
HAITI	02	300R	300R	300R	300R
	31	3700R	3700R	3700R	3700R
	S	4000R	4000R	4000R	4000R
HONDURAS	02	83	238	74	65
	31	5031	4550	3906	7621
	77	1295	1512	1043	746
	S	6409	6300	5023	8432
JAMAICA	02	50	31	129	225
	31	9000	7757	7741	8428
	S	9050	7788	7870	8653
MARTINIQUE	02	0	0	0	0
	31	4684R	4684R	4684R	4684R
	S	4684R	4684R	4684R	4684R
MEXICO	02	9809	19614	12743	20694F
	21	4697	-	-	-
	31	222330	290377	282835	304475F
	77	985614	1226199	1028308	744876F
	S	1222450	1536190	1323886	1070045F
MONTSERRAT	02	-	-	-	-
	31	120R	120R	120R	120R
	S	120R	120R	120R	120R
NETH ANTILES	02	-	-	-	-
	31	1860	1760	1800F	1850F
	S	1860	1760	1800F	1850F
NICARAGUA	02	79	193	486	378
	31	5025	3385	2701	3018
	77	1892	2366	1813	1152
	S	6996	5944	5000	4548
PANAMA	02	0	0	0	0
	31	3558F	1445F	4972F	547F
	34	7392F	3323F	4163F	6587F
	77	205418	144700	103756F	158941F
	S	216368	149468	112891F	166075F
PUERTO RICO	02	...	...	...	...
	31	2557	2700F	2202	2202R
	S	2557	2700F	2202	2202R
ST CHRIS NEV	02	-	-	-	-
	31	1850	1880	1880	1100
	S	1850	1880	1880	1100
SAINT LUCIA	02	0	0	0	0
	31	2400	2404	2404	2635
	S	2400	2404	2404	2635
ST PIER MIQU	02	0	0	0	0
	21	10181	11111	10474	10099
	S	10181	11111	10474	10099
ST VINCENT	02	0	0	0	0
	31	547R	547R	547R	547R
	S	547R	547R	547R	547R
TRINIDAD TOB	02	-	-	-	-
	31	4461	4461R	4461R	4461R
	S	4461	4461R	4461R	4461R
TURKS CAICOS	02	-	-	-	-
	31	1050R	1050R	1050R	1050R
	S	1050R	1050R	1050R	1050R
USA	02	69572	65197	73433	75753
	21	1298798	1236253	1205930	1236464
	27	-	-	1067	-
	31	1216251	1259193	1490374	1556757
	34	2650	3904	-	19
	47	...	498	-	-
	67	653674	806594	845010	1017703
	71	3759	26728	41265	36494
	77	369493	353945	325253	215312
	81	7218	3529	1857	4044
	87	13111	11584	4118	-
	S	3634526	3767425	3988307	4142546
US VIRGIN IS	02	-	-	-	-
	31	669	634	883	611
	S	669	634	883	611
TOTAL	S	6838314	7271439	7249862	7141865

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — AMERICA, SOUTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — AMERIQUE DU SUD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — AMERICA DEL SUR

	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
ARGENTINA	03	8407	9689	15333	14568	I
	34	-	-	-	-	I
	41	376865	351857	459648	401771	I
	S	385272	361546	474981	416339	I
						I
BOLIVIA	03	4379	5617	5617R	5617R	I
	S	4379	5617	5617R	5617R	I
						I
BRAZIL	03	187594	197340	207919	198500F	I
	41	632239	631316	621008	646000F	I
	S	819833	828656	828927	844500F	I
						I
CHILE	03	92	52	257	253	I
	87	2816614	3385346	3672740	3977825	I
	S	2816706	3385398	3672997	3978078	I
						I
COLOMBIA	03	46903	47719	49000	45343	I
	31	5155	9363	6367	3058	I
	77	24139	37608	16014	9136	I
	S	76197	94690	71381	57537	I
						I
ECUADOR	03	0	0	0	0	I
	77	643476	731024	654111	307288	I
	S	643476	731024	654111	307288	I
						I
FALKLAND IS	03	-	-	-	-	I
	41	0	0	0	0	I
	S	0	0	0	0	I
						I
FR GUIANA	03	0	0	0	0	I
	31	1058	1210	1450F	1430F	I
	S	1058	1210	1450F	1430F	I
						I
GUYANA	03	681	681	681	800	I
	31	22929	22691	25124	26830	I
	S	23610	23372	25805	27630	I
						I
PARAGUAY	03	3300F	3350F	3400F	3500	I
	S	3300F	3350F	3400F	3500	I
						I
PERU	03	12538	16077	17158	24610	I
	87	2722356	2724233	3466824	1462205	I
	S	2734894	2740310	3483982	1486815	I
						I
SURINAME	03	71	70	82	217	I
	31	2889	3284	2808	3375	I
	S	2960	3354	2890	3592	I
						I
URUGUAY	03	312	321	186	57	I
	41	120087	146652	118892	144074	I
	S	120399	146973	119078	144131	I
						I
VENEZUELA	03	15933	13346	14998	20009	I
	31	161640	161687	179455	196992	I
	77	9000	16898	18000	9868	I
	S	186573	191931	212453	226869	I
						I
TOTAL	S	7818657	8517431	9557072	7503326	I

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — ASIA

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
AFGHANISTAN	04	1500R	1500R	1500R	1500R
	S	1500R	1500R	1500R	1500R
BAHRAIN	04	-	-	-	-
	51	5502	6098	6577	6751
	S	5502	6098	6577	6751
BANGLADESH	04	525000	556625	583800	584500
	57	125000	130000	141000	144000
	S	650000	686625	724800	728500
BHUTAN	04	1000R	1000R	1000R	1000R
	S	1000R	1000R	1000R	1000R
BRUNEI	04	103	122	118	106
	71	2058	2190	2189	2999
	S	2161	2312	2307	3105
BURMA	04	151230	149050	133840	142870
	57	428780	445490	450570	442930
	S	580010	594540	584410	585800
CHINA	04	1239947	1373474	1562000	1840775
	61	2995401	3003526	3364683	3372486
	S	4235348	4377000	4926683	5213261
CYPRUS	04	31	36	46	46
	37	1305	1426	1556	2012
	S	1336	1462	1602	2058
EAST TIMOR	04	0	0	0	0
	71	0	0	0	0
	S	0	0	0	0
GAZA STRIP	04	-	-	-	-
	37	972	1139	1179	798
	S	972	1139	1179	798
HONG KONG	04	7030	6780	7780	7100
	61	187521	175547	173201	181698
	S	194551	182327	180981	188798
INDIA	04	887579	999195	891180	961700F
	51	1089660	971715	963660	1039960F
	57	465003	473064	480311	518340F
	S	2442242	2443974	2335151	2520000F
INDONESIA	04	454852	506233	515822	520300
	57	126960	124479	148390	163915
	71	1260002	1272546	1334849	1428015
	S	1841814	1903258	1999061	2112230
IRAN I R	04	3723	4757	4600F	4500F
	51	39981	40000	35136F	30000F
	S	43704	44757	39736F	34500F
IRAQ	04	17500F	17500F	17500R	17500R
	47	27345	719	719R	719R
	51	8400F	8000F	8000R	8000R
	S	53245F	26219F	26219R	26219R
ISRAEL	04	13639	13479	13485	12902
	34	-	-	-	-
	37	3702	3660	4072	4173
	47	8094	7842	6046	5259
	51	283	257	76	68
	S	25718	25238	23679	22402
JAPAN	04	220786	215615	218048	230000F
	21	37650	28622	12861	13298F
	27	219	497	2763	2857F
	31	6609	8222	8413	8698F
	34	30214	47778	36374	37609F
	37	121	101	965	998F
	41	12415	22165	40122	41481F
	47	56394	59142	58247	60221F
	48	0	3851	5520	5734
	51	13332	16885	19743	20411F
	57	22703	15525	11290	11672F
	58	34583	22800	27128	32071
	61	8637210	8766359	8944750	9346691F
	67	813374	936527	859539	888705F
	71	278773	253386	256091	264782F
	77	115020	125529	127361	131684F
	81	132729	137312	129524	133919F
	87	12593	14469	13972	14445F
	88	3195	1167	2554	4724
	S	10427920	10675952	10775265	11250000F
JORDAN	04	0	0	0	0
	51	56	35	19	17
	S	56	35	19	17
KAMPUCHEA DM	04	44600F	62700F	53150F	58650F
	71	7000F	6000F	5500F	5100F
	S	51600	68700	58650	63750
KOREA D P RP	04	70000F	80000F	85000F	90000F
	61	1330000F	1420000F	1465000F	1510000F
	S	1400000F	1500000F	1550000F	1600000F
KOREA REP	04	39111	40065	44480	46900
	21	-	-	2066	2138
	27	-	-	-	644
	31	3705	5874	4576	4315
	34	80263	96931	85811	61377
	37	-	-	-	-
	41	1877	4031	1968	1806
	47	-	153	-	-
	51	33453	39307	48869	44049
	57	15815	6433	1787	1891
	58	-	-	1429	1959
	61	1674771	1851050	1760959	1813824
	67	182246	265870	260679	362757
	71	15906	9722	14351	17613
	77	11098	14021	18916	22324
	81	28255	31118	34891	18401
	87	4634	1415	39	389
	S	2091134	2365990	2280821	2400387
KUWAIT	04	0	0	0	0
	51	3091	3398	4497	4090
	S	3091	3398	4497	4090
LAOS	04	20000R	20000R	20000R	20000R
	S	20000R	20000R	20000R	20000R
LEBANON	04	100F	100F	100F	100F
	37	1700F	1500F	1400F	1300F
	S	1800F	1600F	1500F	1400F
MACAU	04	-	-	-	-
	61	6624F	7545F	6456F	7000F
	S	6624F	7545F	6456F	7000F
MALAYSIA	04	2872	11240	16332	15191
	71	733614	792854	666237	725898
	S	736486	804094	682569	741089
MALDIVES	04	-	-	-	-
	51	34600	34900	30300	38500
	S	34600	34900	30300	38500
MONGOLIA	04	537R	537R	537R	537R
	S	537R	537R	537R	537R
NEPAL	04	3654	3868	4400	2112
	S	3654	3868	4400	2112
NEUTRAL ZONE	04	-	-	-	-
	51	-	-	-	-
	S	-	-	-	-
OMAN	04	0	0	0	0
	51	79000F	83650	89376	108766
	S	79000F	83650	89376	108766
PAKISTAN	04	46320	56310	59140	60359
	51	232943	261539	278149	283043
	S	279263	317849	337289	343402
PHILIPPINES	04	421371	472320	528673	565446
	71	1135231	1214316	1259071	1271431
	S	1556602	1686636	1787744	1836877
QATAR	04	0	0	0	0
	51	2178	2604	2331	2114
	S	2178	2604	2331	2114
SAUDI ARABIA	04	0	0	0	0
	51	26425	26425R	26425R	26425R
	S	26425	26425R	26425R	26425R
SINGAPORE	04	510	491	516	450
	71	15534	15621	18830	19099
	S	16044	16112	19346	19549
SRI LANKA	04	20264	29586	33319	34096F
	51	165242	177230	183591	187871F
	S	185506	206816	216910	221967F
SYRIA	04	2935	2854	2854R	2854R
	37	976	923	923R	923R
	S	3911	3777	3777R	3777R
THAILAND	04	144995	164581	133562	150000
	57	187642	239873	313946	372069
	71	1460311	1584571	1672625	1727931
	S	1792948	1989025	2120133	2250000
TURKEY	04	32255	31760	36540	40431
	37	394600	438420	469810	526873
	S	426855	470180	506350	567304
UNTD ARAB EM	04	0	0	0	0
	51	64400	68000	70075	73115
	S	64400	68000	70075	73115
VIET NAM	04	190000F	195000F	200000F	205000F
	71	423000F	427000F	440000F	505000F
	S	613000F	622000F	640000F	710000F
YEMEN AR RP	04	0	0	0	0
	51	17000	16000F	14000F	12200
	S	17000	16000F	14000F	12200

TABLE - TABLEAU - CUADRO D-4

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — ASIA

	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
YEMEN DEM	04	-	-	-	-	I
	51	89684	77974	69731	74124	I
	S	89684	77974	69731	74124	I
						I
OTHER NEI A	04	109438F	125277F	127662F	130353F	I
	21	633F	555F	654F	667F	I
	27	1774F	1562F	1847F	1885F	I
	31	5624F	4839F	5561F	5678F	I
	34	3114F	2374F	2380F	2431F	I
	37	22F	27F	46F	47F	I
	41	8279F	7120F	8176F	8350F	I
	47	15772F	13623F	15742F	16074F	I
	51	7252F	5866F	18129F	18511F	I
	57	14338F	11306F	10177F	10391F	I
	61	731243F	704098F	701383F	716168F	I
	71	6617F	5114F	3966F	4049F	I
	77	9443F	7965F	8794F	8980F	I
	81	10767F	9372F	6282F	6416F	I
	S	924316F	899098F	910799F	930000F	I
						I
TOTAL	S	30933737	32270214	33084185	34755424	I

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — EUROPA

	FISHING AREA / ZONE DE PECHE / AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
ALBANIA	05	0	0	0	0
	37	4000R	4000R	4000R	4000R
	S	4000R	4000R	4000R	4000R
ANDORRA	05	-	-	-	-
	S	-	-	-	-
AUSTRIA	05	4300	4400	4500	4700
	S	4300	4400	4500	4700
BELGIUM	05	0	0	0	0
	27	45614	49279	47841	48580
	S	45614	49279	47841	48580
BULGARIA	05	12409	13208	15563	13726
	21	1097	-	-	-
	27	9232	5925	4838	265
	34	49811	8996	6640	10485
	37	17869	19782	17298	13533
	41	-	-	-	-
	47	19125	38310	50223	57964
	48	1225	-	-	-
	51	-	-	13	16
	67	-	6794	7398	-
	87	15644	13658	13634	25123
	S	126412	106673	115607	121112
CZECHOSLOVAK	05	15957	16503	18041	19423
	S	15957	16503	18041	19423
DENMARK	05	18292	21018	21565	24630
	21	872	1043	1916	1722
	27	2009215	1830375	1903121	1835778
	S	2028379	1852436	1926602	1862130
FAEROE IS	05	0	0	0	0
	21	12060	10482	8373	9035
	27	262592	231538	240332	320844
	S	274652	242020	248705	329879
FINLAND	05	32420	32892	33001	33691
	27	111004	100097	112567	123406
	S	143424	132989	145568	157097
FRANCE	05	28065	...	...	...
	21	21805	22075	19878	21824
	27	631965	633954	601507	630265
	31	-	-	-	-
	34	65229	67214	58973	56957
	37	46394	55780	57690	52356
	47	-	-	-	-
	51	-	470	2014	20500
	58	283	1921	6158	2102
	87	-	-	-	-
	S	793741	781414	746220	784004
GERMAN DM RP	05	12170	15647	17151	22310
	21	4898	4786	5093	8392
	27	100026	104467	87159	88669
	34	87118	103904	95076	50800
	41	27	-	-	414
	47	19587	7020	30708	68622
	48	9970	8279	-	-
	51	475	532	579	645
	67	-	-	-	-
	87	1031	-	-	-
	S	235302	244635	235766	239852
GERMANY FR	05	18200	20500	22200	22800
	21	23347	7245	29882	20512
	27	258621	291086	245011	238445
	41	-	-	-	-
	47	-	-	-	-
	67	6729	11873	16431	23863
	87	-	-	-	-
	S	306897	330704	313524	305620
GIBRALTAR	37	-	-	-	-
	S	-	-	-	-
GREECE	05	9305	9483	9415	10000F
	34	22062	14953	9654	10000F
	37	73069	75954	79062	80000F
	S	104436	100390	98131	100000F
HUNGARY	05	33713	39269	42042	43857
	S	33713	39269	42042	43857
ICELAND	05	498	413	397	448
	21	-	-	-	-
	27	1514376	1441334	788262	838796
	34	-	-	-	-
	S	1514874	1441747	788659	839244
IRELAND	05	0	0	0	0
	21	-	-	-	-
	27	149392	190829	212198	203400
	S	149392	190829	212198	203400
ITALY	05	34460	36797	39760	41310
	21	9427	15774	17492	9369
	27	2412	-	931	-
	31	-	1475	422	-
	34	32640	12165	21721	27166
	37	352631	376123	390414	398635
	47	3313	-	4907	504
	51	12813	7798	353	1366
	S	447696	450132	476000	478350
LIECHTENSTEN	05	0	0	0	0
	S	0	0	0	0
LUXEMBOURG	05	-	-	-	-
	S	-	-	-	-
MALTA	05	0	0	0	10
	37	1054	921	1197	993
	S	1054	921	1197	1003
MONACO	05	-	-	-	-
	37	0	0	0	0
	S	0	0	0	0
NETHERLANDS	05	1983	1952	4364	3900
	27	338449	432435	501112	499375F
	S	340432	434387	505476	503275F
NORWAY	05	8275	13340	15611	23009
	21	5270	3167	3076	1710
	27	2395368	2535445	2481838	2797593
	34	-	-	-	-
	S	2408913	2551952	2500525	2822312
POLAND	05	18722	23319	26227	30386
	21	4619	9575	6919	13627
	27	235718	214929	203396	175182
	31	-	-	-	-
	34	78797	1632	-	-
	41	93967	73263	247601	347857
	47	72677	125382	98200	113823
	48	17928	17656	8324	373
	57	295	-	-	-
	58	383	-	-	-
	67	115954	159942	9971	13805
	77	-	-	-	-
	81	425	3912	-	-
	87	528	-	7485	40036
	88	-	-	-	-
	S	640013	629610	608123	735089
PORTUGAL	21	22490	17339	20988	16587
	27	210025	213616	206576	190614
	34	16730	12808	12494	18258
	47	21834	15904	13321	21011
	S	271079	259667	253379	246470
ROMANIA	05	52734	55365	59423	51333
	21	77	-	-	-
	27	-	-	-	-
	34	77509	85567	84385	51584
	37	10292	9997	10374	13105
	47	32986	41084	81471	125556
	51	-	-	-	966
	S	173598	192013	235653	242544
SAN MARINO	05	-	-	-	-
	S	-	-	-	-
SPAIN	05	32900	29750	28600	23020
	21	39728	49447	36761	31825
	27	461776	420779	535584	507321
	34	452538	411685F	424058F	351006F
	37	149606	151674	160901	160618
	47	128132	193169	188517	176210
	51	-	-	-	-
	S	1264680	1256504	1374421	1250000F
SVALBARD ETC	05	-	-	-	-
	27	0	0	0	0
	S	0	0	0	0
SWEDEN	05	10000	10000	10000	10000
	27	230699	252803	251347	255486
	S	240699	262803	261347	265486
SWITZERLAND	05	3500	3676	3859	3917
	S	3500	3676	3859	3917
UK ENGLD WAL	05	...	...	7342	6550
	21	849	-	945	1264
	27	397294	349939	312742	260706
	S	398143	349939	321029	268520
UK SCOTLAND	05	1744	2261	1918	...
	27	419779	497060	554543	545510
	S	421523	499321	556461	545510
UK NO IRELD	05	20	310	400	370
	27	14729	22074	25512	20336
	S	14749	22384	25912	20706

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — EUROPA

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
UK CHANNEL I	05	-	-	-	-	I
	27	2906	2800	2241	3477	I
	S	2906	2800	2241	3477	I
						I
UK ISLE MAN	05	-	-	-	-	I
	27	10081	8623	6298	8322	I
	S	10081	8623	6298	8322	I
						I
VATICAN CITY	05	-	-	-	-	I
	S	-	-	-	-	I
						I
YUGOSLAVIA	05	23428	27232	26252	26527	I
	37	34968	44465	40489	53238	I
	S	58396	71697	66741	79765	I
						I
TOTAL	S	12478555	12533717	12146066	12537644	I

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — OCEANIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — OCEANIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — OCEANIA

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT
AMER SAMOA	06	0	0	0	0
	77	398	403	430	434
	S	398	403	430	434
AUSTRALIA	06	1454	1162	...	...
	57	71116	75514	101123	109037
	71	22368	28940	25292F	22846F
	81	37355	40847	40385	36697
	S	132293	146463	166800	168580
CHRISTMAS IS	06	-	-	-	-
	57	0	0	0	0
	S	0	0	0	0
COCOS IS	06	0	0	0	0
	57	0	0	0	0
	S	0	0	0	0
COOK ISLANDS	06	0	0	0	0
	77	830R	830R	830R	830R
	S	830R	830R	830R	830R
FIJI	06	642	878	2041	3024
	71	18008	23547	26184	26066
	S	18650	24425	28225	29090
FR POLYNESIA	06	-	-	-	-
	77	2480	2247	3003	3003R
	S	2480	2247	3003	3003R
GUAM	06	41	83	65	65R
	71	149	176	183	183R
	S	190	259	248	248R
JOHNSTON IS	06	0	0	0	0
	77	0	0	0	0
	S	0	0	0	0
KIRIBATI	06	-	-	-	0
	71	18925	19861	19540	24212
	S	18925	19861	19540	24212
MIDWAY IS	06	0	0	0	0
	61	0	0	0	0
	S	0	0	0	0
NAURU	06	0	0	0	0
	71	0	0	0	0
	S	0	0	0	0
NEWCALEDONIA	06	0	0	0	0
	71	2061	2161	2299	2400F
	S	2061	2161	2299	2400F
NEW ZEALAND	81	95318	107826	118838	141485
	S	95318	107826	118838	141485
NIUE	06	-	-	-	-
	77	15	15	18	20
	S	15	15	18	20
NORFOLK IS	06	-	-	-	-
	81	0	0	0	0
	S	0	0	0	0
PAC IS TR TR	06	1	0	0	0
	71	5376	5462	5462R	5462R
	S	5377	5462	5462R	5462R
PAPUA N GUIN	06	0	0	0	0
	71	37468	26975	1469	1395
	S	37468	26975	1469	1395
PITCAIRN	06	0	0	0	0
	81	0	0	0	0
	S	0	0	0	0
SAMOA	06	0	0	0	0
	77	1990	3095	4020	3820
	S	1990	3095	4020	3820
SOLOMON IS	06	0	0	0	0
	71	34357	37373	33418	47159
	S	34357	37373	33418	47159
TOKELAU	06	0	0	0	0
	77	0	0	0	0
	S	0	0	0	0
TONGA	06	0	0	0	0
	77	1993	1993R	1993R	1993R
	S	1993	1993R	1993R	1993R
TUVALU	06	-	-	-	-
	71	150	180	436	793
	S	150	180	436	793
US MISC PAC	06	-	-	-	-
	77	0	0	0	0
	S	0	0	0	0
VANUATU	06	0	0	0	0
	71	2937	2715	2715	2470
	S	2937	2715	2715	2470
WAKE ISLAND	06	-	-	-	-
	71	0	0	0	0
	S	0	0	0	0
WALLIS ETC	06	0	0	0	0
	71	0	0	0	0
	S	0	0	0	0
TOTAL	S	355432	382283	389744	433394

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND MAJOR FISHING AREAS — USSR
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET PRINCIPALES ZONES DE PECHE — URSS
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y AREAS PRINCIPALES DE PESCA — URSS

	FISHING AREA ZONE DE PECHE AREA DE PESCA	1980 MT	1981 MT	1982 MT	1983 MT	
USSR	07	747012	806900	803581	796524	I
	18	-	-	-	-	I
	21	108288	113951	109185	85101	I
	27	1983520	1812254	1429333	1530861	I
	31	-	-	-	-	I
	34	942334	780597	955801	935833	I
	37	397208	335998	450269	396441	I
	41	27710	17200	19040	66050	I
	47	825208	904000	887840	631459	I
	48	424053	361478	452568	296252	I
	51	36840	29230	25640	30810	I
	57	442	553	57	10	I
	58	102610	149198	144803	73526	I
	61	3195750	3553423	3986084	4189071	I
	67	59208	2589	3300	2400	I
	71	3590	3895	9000	9500	I
	77	-	2216	200	1400	I
	81	69627	62370	67830	90600	I
	87	552350	604890	608020	615040	I
	88	-	5180	4198	5919	I
	S	9475750	9545922	9956749	9756797	I
						I
TOTAL	S	9475750	9545922	9956749	9756797	I

E - NOMINAL CATCHES: BY COUNTRIES OR AREAS

E - CAPTURES NOMINALES: PAR PAYS OU ZONES

E - CAPTURAS NOMINALES: POR PAISES O AREAS

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALGERIA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
EUROPEAN EEL	ANGUILLA ANGUILLA	22	0	0	0	0	0	0
COMMON SOLE	SOLEA VULGARIS	31	260	248	310F	360F	410F	445F
WHITING	MERLANGIUS MERLANGUS	32	1192	1739	2160F	2520F	2900F	3147F
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	3613	3676	4560F	5320F	6130F	6653F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	860	1090	1350F	1580F	1820F	1975F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	1368	1597	1980F	2310F	2660F	2887F
SARDINELLAS NEI	SARDINELLA SPP	35	754	1294	1600F	1870F	2160F	2344F
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	19707	21479	26650F	31100F	35820F	38875F
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	2734	3290	4080F	4760F	5480F	5947F
ATLANTIC BONITO	SARDA SARDA	36	196	515	640F	740F	860F	933F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	20	150	190F	220F	250F	271F
SWORDFISH	XIPHIAS GLADIUS	36	320	521	650F	760F	870F	944F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	214	513	640F	750F	860F	933F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	290	180	230F	260F	300F	326F
SKATES AND RAYS NEI	RAJIFORMES	38	196	220	270F	320F	370F	402F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	350	270	340	390F	450F	488F
MARINE FISHES NEI	PISCIS	39	277	156	190F	220F	260F	282F
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	25	52	60F	70F	80F	87F
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	33	64	80F	90F	110F	119F
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	0	0	0	0	0	0
COMMON PRAWN	PALAEMON SERRATUS	45	1499	1206	1500F	1750F	2010F	2182F
COMMON SHRIMP	CRANGON CRANGON	45	221	371	460F	540F	620F	673F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	14	47	60F	70F	80F	87F
TOTAL		S	34143	38678	48000F	56000F	64500	70000F
ANGOLA								
FRESHWATER FISHES NEI	PISCIS	13	8000	8000	8000	8000	8000	8000R
FLATFISHES NEI	PLEURONECTIFORMES	31	368	72	50	40	82	82R
SEA CATFISHES	ARIIDAE	33	548	258	32	38	179	179R
CONGER EELS NEI	CONGRIDAE	33	386	153	21	25	51	51R
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	208	546	357	304	954	954R
GROUPERS NEI	EPINEPHELUS SPP	33	125	499	41	55	129	129R
GRUNTS NEI	POMADASYIDAE	33	481	1818	821	403	1975	1975R
CROAKERS, DRUMS NEI	SCIAENIDAE	33	2071	2579	1111	845	1034	1034R
PANDORAS NEI	PAGELLUS SPP	33	438	599	166	291	140	140R
SARGO BREAMS	DIPLODUS SPP	33	532	276	156	414	232	232R
DENTEX NEI	DENTEX SPP	33	991	872	249	173	328	328R
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	...	65	28	105	34	34R
BOGUE	BOOPS BOOPS	33	91	28	11	79	177	177R
STRIPED SEABREAM	LITHOGNATHUS(PAGELLUS)MORMYRUS	33	254	264	271	74	88	88R
PICARELS	SPICARA(=MAENA) SPP	33	1692	1495	836	2121	1664	1664R
GURNARDS NEI	TRIGLA SPP	33	-	1	1	1	2	2R
MULLETS NEI	MUGILIDAE	34	344	363	299	356	320	320R
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	324	96	49	763	705	705R
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	226	410	190	26	117	117R
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	41595	56723	36873	49686	49135	49135R
CREVALLE JACK	CARANX HIPPOS	34	567	381	1046	664	953	953R
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	164	89	28	270	265	265R
AMBERJACKS NEI	SERIOLA SPP	34	...	4	35	15	18	18R
LEERFISH	LICHIA AMIA	34	...	29	52	13	8	8R
LEERFISHES	LICHIA SPP	34	270	331	264	383	776	776R
SARDINELLAS NEI	SARDINELLA SPP	35	46092	22490	22752	49385	27661	27661R
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	-	-	-	-	-	-
ANCHOVIES NEI	ENGRAULIDAE	35	1974	2564	288	1722	1354	1354R
ATLANTIC BONITO	SARDA SARDA	36	531	252	377	196	254	254R
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	36	81	24	70	68	138	138R
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	357	357	256	351	531	531R
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	826	646	1328	1171	2101	2101R
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	3501	3628	3482	2532	2257	2257R
YELLOWFIN TUNA	THUNNUS ALBACARES	36	2296	904	558	959	1509	1509R
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	4455	1971	3801	6944	4867	4867R
CHUB MACKEREL	SCOMBER JAPONICUS	37	391	647	57	49	38	38R
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1107	282	209	140	183	183R
MARINE FISHES NEI	PISCIS	39	4996	4241	940	2636	4010	4010R
NATANTIAN DECAPODS NEI	NATANTIA	45	253	98	456	88	58	58R
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	95	18	24	72	87	87R
TOTAL		S	126630	114073	85585	131457	112414	112414R
BENIN								
FRESHWATER FISHES NEI	PISCIS	13	20200	20200	20200	20200	20000	17000
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	101	123	83	47	45F	52F
SEA CATFISHES	ARIIDAE	33	8	2	4	1	1F	1F
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	173	70	24	25	24F	28F
GRUNTS NEI	POMADASYIDAE	33	19	5	3	2	2F	2F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	177	69	71	68	65F	75F
PANDORAS NEI	PAGELLUS SPP	33	18	4	1	2	2F	2F
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	12	7	7	4	4F	5F
THREADFINS	POLYNEMIDAE	34	120	44	81	84	81F	93F
JACKS, CREVALLES, NEI	CARANX SPP	34	14	7	3	2	2F	2F
AFRICAN LOOKDOWN	SELENE DORSALIS	34	-	-	21	17	16F	18F
ATLANTIC BONITO	SARDA SARDA	36	...	...	...	32	36	41F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	...	...	...	62	70	81F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	...	...	...	64	72	83F
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	...	...	...	40	45	52F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	...	...	...	60	68	78F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	...	...	...	100	113	130F
BIGEYE TUNA	THUNNUS OBESUS	36	...	...	...	40	45	52F
BILLFISHES NEI	ISTIOPHORIDAE	36	...	...	...	42	56	64F
SWORDFISH	XIPHIAS GLADIUS	36	...	...	...	18	24	28F
SKATES AND RAYS NEI	RAJIFORMES	38	38	6	11	7	7F	8F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	6	2	4	2	2F	2F
MARINE FISHES NEI	PISCIS	39	3393	3426	3077	2847	2739F	3153F
MARINE CRABS NEI	REPTANTIA	42	-	0	-	-	-	-
NATANTIAN DECAPODS NEI	NATANTIA	45	-	0	-	-	0	0

FISH, CRUSTACEANS, MOLLUSCS, ETC . NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES . AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC . CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES . AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC . CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES . AFRICA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TOTAL		S		24279	23965	23590	23766	23519	21050
BOTSWANA									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	400	400	650	750	750	700
FRESHWATER FISHES NEI	PISCIS		13	600	600	600	700	650	550
TOTAL		S		1000	1000	1250	1450	1400	1250
BR IND OC TR									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL		S		0	0	0	0	0	0
BURKINA FASO									
FRESHWATER FISHES NEI	PISCIS		13	7000F	7000	6500	7500	7000	7000R
TOTAL		S		7000F	7000	6500	7500	7000	7000R
BURUNDI									
FRESHWATER FISHES NEI	PISCIS		13	-	105	-	-	-	-
DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP		24	11169	8181	9303	7800F	7500F	7500F
FRESHWATER PERCHES NEI	LATES SPP,LUCIOLATES SPP		25	4513	2964	5464	4600F	4400F	4500F
TOTAL		S		15682	11250	14767	12400F	11900F	12000F
CAMEROON									
FRESHWATER FISHES NEI	PISCIS		13	36000F	37000F	38000F	39000F	40000F	40000F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	745	749F	765F	837	962	732
SEA CATFISHES	ARIIDAE		33	1448	1452F	1484F	1239	1312	722
CONGER EELS NEI	CONGRIDAE		33	38	38F	39F	65	93	35
GROUPERS NEI	EPINEPHELUS SPP		33	37	38F	39F	12	89	18
SNAPPERS NEI	LUTJANIDAE		33	1	1F	1F	1	13	2
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS		33	5893	5913F	6041F	7285	5950	4188F
GRUNTS NEI	POMADASYIDAE		33	-	-	-	-	243	182
BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS		33	2040	2045F	2090F	682	879	570
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	106	106F	109F	41	62	...
CROAKERS, DRUMS NEI	SCIAENIDAE		33	4651	4669F	4770F	4543	6803	4522
PORGIES, SEABREAMS NEI	SPARIDAE		33	244	243F	249F	236	463	4
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	-	-	-	-	-	-
AFRICAN SICKLEFISH	DREPANE AFRICANA		33	287	290F	295F	306	285	266
BARRACUDAS	SPHYRAENA SPP		34	65	65F	66F	10	176	82
THREADFINS	POLYNEMIDAE		34	764	768F	785F	520	1380	1522
CARANGIDS NEI	CARANGIDAE		34	309	312F	318F	135	128	115
SARDINELLAS NEI	SARDINELLA SPP		35	27	27F	27F	27	58	33
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	-	-	-	25	-
SKATES AND RAYS NEI	RAJIFORMES		38	404	407F	416F	367	383	278
SHARKS, RAYS, SKATES, ETC	PISCIS		38	108	110F	113F	70	80	67
MARINE FISHES NEI	PISCIS		39	20687F	20761F	21211F	22200F	20211F	30000F
MARINE CRABS NEI	REPTANTIA		42	27	27F	27F	32	62	26
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	4	4F	4F	-	1	1
PENAEUS SHRIMPS NEI	PENAEUS SPP		45	980	975	432	338	564	911
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	2	2F	2F	15	1	1
TOTAL		S		74867F	76002F	77283F	77961F	80223F	84277F
CAPE VERDE									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	-	-	128	248	220	1240
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	474	997	2094	1592	1554	1393
ALBACORE	THUNNUS ALALUNGA		36	-	-	-	-	-	10
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII		36	-	-	-	-	-	10
YELLOWFIN TUNA	THUNNUS ALBACARES		36	174	581	864	3749	3112	4357
BIGEYE TUNA	THUNNUS OBESUS		36	171	45	27	270	110	318
MARINE FISHES NEI	PISCIS		39	7309F	5700	5700	5226	5360	5838
MARINE CRUSTACEANS NEI	CRUSTACEA		47	200F	150F	24	20	25	39
MARINE MOLLUSCS NEI	MOLLUSCA		58	3F	3F	0	0	0	0
TOTAL		S		8331F	7476F	8837	11105	10381	13205
CENT AFR RP									
FRESHWATER FISHES NEI	PISCIS		13	13000	13000	13000	13000	13000	13000
TOTAL		S		13000	13000	13000	13000	13000	13000
CHAD									
FRESHWATER FISHES NEI	PISCIS		13	110000F	115000F	115000F	115000F	115000F	110000F
TOTAL		S		110000F	115000F	115000F	115000F	115000F	110000F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COMOROS									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	CARANGIDS NEI	CARANGIDAE	34	250R	250R	250R	250R	250R	250R
	SARDINELLAS NEI	SARDINELLA SPP	35	1200R	1200R	1200R	1200R	1200R	1200R
	ANCHOVIES NEI	ENGRAULIDAE	35	100R	100R	100R	100R	100R	100R
	SEERFISHES NEI	SCOMBEROMORUS SPP	36	300R	300R	300R	300R	300R	300R
	KAWAKAWA	EUTHYNNUS AFFINIS	36	1000R	1000R	1000R	1000R	1000R	1000R
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	300R	300R	300R	300R	300R	300R
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	100R	100R	100R	100R	100R	100R
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	100R	100R	100R	100R	100R	100R
	INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	200R	200R	200R	200R	200R	200R
	MARINE FISHES NEI	PISCIS	39	400R	400R	400R	400R	400R	400R
	NATANTIAN DECAPODS NEI	NATANTIA	45	50R	50R	50R	50R	50R	50R
	MARINE MOLLUSCS NEI	MOLLUSCA	58	0	0	0	0	0	0
	TOTAL		S	4000R	4000R	4000R	4000R	4000R	4000R
CONGO									
	FRESHWATER FISHES NEI	PISCIS	13	8000	8000	8000	12000	12000	12000
	COMMON SOLE	SOLEA VULGARIS	31	522	436	571	508	555	602
	SEA CATFISHES	ARIIDAE	33	543	414	658	616	332	426
	CONGER EELS NEI	CONGRIDAE	33	141	107	59	96	233	296
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	48	16	31	20	20	18
	GROUPERS NEI	EPINEPHELUS SPP	33	4	6	3	3	1	3
	SNAPPERS	LUTJANUS SPP	33	...	...	...	51	39	82
	BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	96	89	269	129	126	396
	GRUNTS NEI	POMADASYIDAE	33	103	101	209	266	12	15
	BOE DRUM	PTEROSCION PELI	33	1226	682	630	671	656	731
	BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS	33	-	-	-	-	-	4
	WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	2107	1382	2536	2483	1631	1679
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	6	13	18	17	21	22
	WEST AFRICAN SEABREAM	PAGELLUS COUPEI	33	15	11	85	71	1	27
	DENTEX NEI	DENTEX SPP	33	280	120	421	197	160	313
	AFRICAN SICKLEFISH	DREPANE AFRICANA	33	28	25	28	12	2	3
	BARRACUDAS	SPHYRAENA SPP	34	4	1	0	1	0	0
	LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	34	555	400	822	611	281	305
	ROYAL THREADFIN	PENTANEMUS QUINQUARIUS	34	298	274	126	250	170	265
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	32	42	130	43	128	203
	AFRICAN LOOKDOWN	SELENE DORSALIS	34	55	34	40	14	11	60
	SARDINELLAS NEI	SARDINELLA SPP	35	4472	6801	6256	9929	12298	12617
	BONGA SHAD	ETHMALOSA FIMBRIATA	35	...	...	...	31	30	30
	HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	...	...	...	65	54	54
	SKATES AND RAYS NEI	RAJIFORMES	38	82	74	95	81	185	217
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	6	1	0	240	164	164
	MARINE FISHES NEI	PISCIS	39	5668	8596	6566	957	794	1365
	MARINE CRABS NEI	REPTANTIA	42	1	1	3	1	1	1
	PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	3	3	7	48	27	27
	NATANTIAN DECAPODS NEI	NATANTIA	45	1	1	4	3	2	1
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1	0	3	1	0	0
	TOTAL		S	24297	27630	27570	29415	29934	31926
DJIBOUTI									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	MARINE FISHES NEI	PISCIS	39	230	227	246	377	417	417R
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	4	5	8	9	9R
	TOTAL		S	230	231	251	385	426	426R
EGYPT									
	FRESHWATER FISHES NEI	PISCIS	13	75000	93650	105546	104810	109582	111800F
	COMMON SOLE	SOLEA VULGARIS	31	242	307	428	475	854	870F
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	1	-	-	1	-	-
	LIZARDFISHES NEI	SYNODONTIDAE	33	1980	2178	2468	3197	1826	1860F
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	3162	106	112	102	71	70F
	GROUPERS NEI	EPINEPHELUS SPP	33	819	837	695	938	310	320F
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	104	158	80	87	39	40F
	SNAPPERS NEI	LUTJANIDAE	33	800	772	574	554	143	150F
	MEAGRE	ARGYROSOMUS REGIUS	33	258	152	249	313	166	170F
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	35	80	20	8	7	20F
	COMMON DENTEX	DENTEX DENTEX	33	...	...	33	...	36	40F
	RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	766	892	638	485	253	260F
	GILTHEAD SEABREAM	SPARUS AURATA	33	129	1150	268	330	299	310F
	BOGUE	BOOPS BOOPS	33	455	993	823	1350	252	260F
	SALEMA	SARPA SALPA	33	...	...	5	...	6	10F
	PORGIES, SEABREAMS NEI	SPARIDAE	33	176	165	238	170	155	160F
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	2035	1749	1257	1432	597	610F
	GURNARDS NEI	TRIGLA SPP	33	910	755	735	424	110	110F
	BARRACUDAS	SPHYRAENA SPP	34	196	300	180	161	26	30F
	STRIPED MULLET	MUGIL CEPHALUS	34	680	852	660	763	507	520F
	MULLETS NEI	MUGILIDAE	34	2696	4409	2473	2945	3725	3800F
	SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	121	192	140	55	55	60F
	BLUEFISH	POMATOMUS SALTATRIX	34	171	67	92	56	261	270F
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	...	...	230	...	23	20F
	JACKS, CREVALLES, NEI	CARANX SPP	34	2536	4090	4390	4695	5544	5630F
	SARDINELLAS NEI	SARDINELLA SPP	35	2308	13030	9498	8158	2640	2690F
	ATLANTIC BONITO	SARDA SARDA	36	17	10	3	2	23	20F
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	14	175	239	327	292	300F
	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	-	366	391	400F
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	259	228	122	161	128	130F
	MARINE FISHES NEI	PISCIS	39	1383	5656	4294	6224	5431	5540F
	EDIBLE CRAB	CANCER PAGURUS	42	136	1040	1006	529	938	960F
	MARINE CRABS NEI	REPTANTIA	42	12	5	23	2	30	30F
	NATANTIAN DECAPODS NEI	NATANTIA	45	1776	2545	2456	1760	1648	1680F
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	728	936	421	828	837	850F
	MARINE TURTLES NEI	CHELONIA	72	5	1	1	2	3	10F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SPONGES NEI	SPONGIDAE		83	5	1	...	...	...	...
TOTAL			S	99915	137481	140397	141710	137208	140000F
EQ GUINEA									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
FLATFISHES NEI	PLEURONECTIFORMES		31	400R	400R	200	200R	200R	200R
GADIFORMES NEI	GADIFORMES		32	600R	600R	300	300R	300R	300R
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	300R	300R	100	100R	100R	100R
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	300R	300R	200	200R	200R	200R
CLUPEOIDS NEI	CLUPEOIDEI		35	300R	300R	100	100R	100R	100R
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	300R	300R	200	200R	200R	200R
CHUB MACKEREL	SCOMBER JAPONICUS		37	200R	200R	200	200R	200R	200R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	300R	300R	300	300R	300R	300R
MARINE FISHES NEI	PISCIS		39	500R	500R	300	300R	300R	300R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	400R	400R	400	400R	400R	400R
MARINE MOLLUSCS NEI	MOLLUSCA		58	300R	300R	100	100R	100R	100R
MARINE TURTLES NEI	CHELONIA		72	100R	100R	100	100R	100R	100R
TOTAL			S	4000R	4000R	2500	2500R	2500R	2500R
ETHIOPIA									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	2500F	2800F	3100F	3500F	3400F	3500F
CLUPEOIDS NEI	CLUPEOIDEI		35	-	-	289F	198F	200F	200F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	15F	-	73F	130F	150F	200F
NATANTIAN DECAPODS NEI	NATANTIA		45	-	-	45F	-	-	-
MARINE SHELLS NEI	EX MOLLUSCA		81	-	-	-	-	-	-
TOTAL			S	2515F	2800F	3507F	3828F	3750F	3900F
FR SOUTH TR									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	200R	200R	200R	200R	200R	200R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	210R	210R	210R	210R	210R	210R
TOTAL			S	410R	410R	410R	410R	410R	410R
GABON									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	36	-	-	1463	1560	1560R
FRESHWATER FISHES NEI	PISCIS		13	400	400	400	3445	1073	1073R
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	300	111	359	1504	1388	1388R
SEA CATFISHES	ARIIDAE		33	860	375	166	1860	2823	2823R
CONGER EELS NEI	CONGRIDAE		33	28	-	-	-	1	1R
GROUPERS, SEABASSES NEI	SERRANIDAE		33	162	160	1607	401	617	617R
GRUNTS NEI	POMADASYIDAE		33	450	439	452	1290	2638	2638R
SHI DRUM (=CORB)	UMBRINA CIRROSA		33	12	-	-	-	-	-
BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS		33	...	...	1123	4020	3206	3206R
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	1775	1700	6760	7877	9230	9230R
DENTEX NEI	DENTEX SPP		33	...	...	409	747	1115	1115R
PORGIES, SEABREAMS NEI	SPARIDAE		33	642	775	2363	878	1855	1855R
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	-	-	-	-	1	1R
AFRICAN SICKLEFISH	DREPANE AFRICANA		33	...	325	63	1070	540	540R
BARRACUDAS	SPHYRAENA SPP		34	210	45	806	272	1077	1077R
STRIPED MULLET	MUGIL CEPHALUS		34	420	30	1606	1781	3017	3017R
LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS		34	2600	1650	2555	4215	7169	7169R
ROYAL THREADFIN	PENTANEMUS QUINQUARIUS		34	...	...	68	40	16	16R
CARANGIDS NEI	CARANGIDAE		34	...	440	4	352	1764	1764R
SARDINELLAS NEI	SARDINELLA SPP		35	...	...	...	976	1481	1481R
BONGA SHAD	ETHMALOSA FIMBRIATA		35	2100	1910	6500	8215	7884	7884R
BILLFISHES NEI	ISTIOPHORIDAE		36	...	...	...	116	0	0
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE		37	...	...	...	21	0	0
SKATES AND RAYS NEI	RAJIFORMES		38	4	-	58	764	1101	1101R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	45	-	-	91	-	-
MARINE FISHES NEI	PISCIS		39	3200	4101	67	435	1224	1224R
MARINE CRABS NEI	REPTANTIA		42	39	35	-	144	83	83R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	17	17	-	14	47	47R
SOUTHERN PINK SHRIMP	PENAEUS NOTIALIS		45	35	1088	1445	1570	1697	1697R
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	10	2	6	22	27	27R
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	5	-	-	-	2	2R
MARINE TURTLES NEI	CHELONIA		72	-	-	-	-	2	2R
TOTAL			S	13350	13603	26817	43583	52638	52638R
GAMBIA									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	332	1203	1221	136	332	101
TORPEDO-SHAPED CATFISHES	CLARIAS SPP		13	...	...	...	279	668	182
FRESHWATER FISHES NEI	PISCIS		13	1847	1592	2289	815	2100	305
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	359	117	612	158	10	138
SEA CATFISHES	ARIIDAE		33	1758	1112	1711	1704	673	765
GROUPERS NEI	EPINEPHELUS SPP		33	538	179	153	219	102	73
GRUNTS NEI	POMADASYIDAE		33	-	-	177	244	135	135
CASSAVA CROAKER	PSEUDOTOLITHUS SENEGALENSIS		33	490	615	506	721	297	312
BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS		33	109	142	53	278	127	84
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	696	607	585	1031	280	309
CROAKERS, DRUMS NEI	SCIAENIDAE		33	152	162	278	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE		33	-	-	132	-	6	8
AFRICAN SICKLEFISH	DREPANE AFRICANA		33	27	77	241	81	30	31
BARRACUDAS	SPHYRAENA SPP		34	484	311	317	623	146	99
MULLETS NEI	MUGILIDAE		34	164	378	144	190	95	119
THREADFINS	POLYNEMIDAE		34	411	485	...	470	149	102
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	123	51	367	106	48	51
YELLOW HORSE MACKEREL	CARANX RONCHUS		34	-	-	115	96	40	66

TABLE - TABLEAU - CUADRO E-1

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SARDINELLAS NEI	SARDINELLA SPP	35	19	14	342	22	4	38
BONGA SHAD	ETHMALOSA FIMBRIATA	35	5380	2938	3067	4176	4041	5778
SHARKS, RAYS, SKATES, ETC	PISCIS	38	831	639	913	832	335	377
MARINE FISHES NEI	PISCIS	39	396	426	367	227	130	213
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	276	54	88	42	1	1
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	31	69	234	275	271	311
GUINEA SHRIMP	PARAPENAEOPSIS ATLANTICA	45	-	-	122	-	-	-
GASTROPODS NEI	GASTROPODA	52	28	67	20	96	...	...
TOTAL		S	14451	11238	14054	12791	10020	9598
GHANA								
FRESHWATER FISHES NEI	PISCIS	13	36261	39368	40000	40000	42000	43000
WEST AFRICAN ILISHA	ILISHA AFRICANA	24	9030	4000	4276	4059	3611	3355F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	234	408	141	87	306	284F
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	-	-	42	2	0	0
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	117	59	982	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	130	720	129	145	442	411F
GROUPERS NEI	EPINEPHELUS SPP	33	700	1186	1516	1276	1312	1219F
SNAPPERS	LUTJANUS SPP	33	212	361	145	526	284	264F
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	13451	15010	9323	5981	12524	11636F
GRUNTS NEI	POMADASYIDAE	33	2415	595	809	943	661	614F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	1702	2518	1838	1214	1956	1817F
WEST AFRICAN SEABREAM	PAGELLUS COUPEI	33	10297	10681	8391	12408	11475	10661F
PANDORAS NEI	PAGELLUS SPP	33	12	-	-	-	-	-
ANGOLA DENTEX	DENTEX ANGOLENSIS	33	230	190	1785	-	-	-
DENTEX NEI	DENTEX SPP	33	4518	4033	2180	2398	2241	2082F
PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	824	754	799	1467	668	621F
PORGIES, SEABREAMS NEI	SPARIDAE	33	-	-	-	-	-	-
WEST AFRICAN GOATFISH	PSEUDUPENEUS PRAYENSIS	33	1396	983	734	708	798	741F
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	49	83	98	20	94	87F
TRIGGERFISHES	BALISTIDAE	33	9389	13326	8225	6198	7121	6616F
BARRACUDAS	SPHYRAENA SPP	34	1564	1008	1396	1620	1140	1059F
THREADFINS	POLYNEMIDAE	34	3524	4982	3161	1695	4093	3803F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	2268	2892	3808	48	121	112F
SCADS	DECAPTERUS SPP	34	3451	2852	114	111	163	151F
CREVALLE JACK	CARANX HIPPOS	34	5895	1851	9411	7317	5512	5121F
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	35	8612	3889	1847	6578	6112F
JACKS, CREVALLES, NEI	CARANX SPP	34	9	21	6	7	-	-
AFRICAN LOOKDOWN	SELENE DORSALIS	34	2192	1950	828	1537	1329	1235F
ATLANTIC BUMPER	CHLOROSCOMBRUS CHRYSURUS	34	1213	3854	3083	2743	3532	3282F
CARANGIDS NEI	CARANGIDAE	34	-	-	-	-	-	-
SARDINELLAS NEI	SARDINELLA SPP	35	71898	38951	36421	28906	38981	36217F
BONGA SHAD	ETHMALOSA FIMBRIATA	35	1955	211	799	413	508	472F
SCALED SARDINES	HARENGULA SPP	35	361	1181	139	555	646	600F
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	51424	36676	37908	67535	37292	30700F
ATLANTIC BONITO	SARDA SARDA	36	9	-	77	5	71	66F
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	36	807	1576	4412	1983	2982	2771F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	1287	4418	8039	2048	6062	5632F
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	6049	5547	4233	2900	4669	4338F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	2866	4200	5615	8330	18044	22404
YELLOWFIN TUNA	THUNNUS ALBACARES	36	485	528	803	2976	4387	2231
BIGEYE TUNA	THUNNUS OBESUS	36	185	171	76	122	570	285
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	5	2691	1191	449	1941	1803F
SWORDFISH	XIPHIAS GLADIUS	36	1887	-	110	5	55	51F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	420	1138	2174	3349	6823	6738
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	1727	2646	3436	1682	2941	2732F
CHUB MACKEREL	SCOMBER JAPONICUS	37	538	97	224	363	67	62F
SKATES AND RAYS NEI	RAJIFORMES	38	822	649	471	365	581	540F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	310	1046	757	531	905	841F
MARINE FISHES NEI	PISCIS	39	2638	2598	8728	12511	3754	3488F
MARINE CRABS NEI	REPTANTIA	42	-	18	0	5	9	8F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	420	231	109	168	176	164F
NATANTIAN DECAPODS NEI	NATANTIA	45	423	202	585	490	339	315F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	711	255	697	545	1355	1259F
OCTOPUSES	OCTOPODIDAE	57	-	-	8	-	-	-
TOTAL		S	258345	227327	224121	230593	241119	228000F
GUINEA								
FRESHWATER FISHES NEI	PISCIS	13	1000F	1000	1000R	1000R	1000R	1000R
SARDINELLAS NEI	SARDINELLA SPP	35	6750F	12750	12750R	12750R	12750R	12750R
MARINE FISHES NEI	PISCIS	39	2250F	4703	4703R	4703R	4703R	4703R
TOTAL		S	10000F	18453	18453R	18453R	18453R	18453R
GUINEABISSAU								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
FLATFISHES NEI	PLEURONECTIFORMES	31	...	...	...	...	...	26
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	...	...	...	...	...	12
CROAKERS, DRUMS NEI	SCIAENIDAE	33	...	...	...	...	...	347
PORGIES, SEABREAMS NEI	SPARIDAE	33	...	...	...	...	...	2
BLUEFISH	POMATOMUS SALTATRIX	34	...	...	...	...	...	13
JACKS, CREVALLES, NEI	CARANX SPP	34	...	...	...	...	...	24
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	...	...	...	...	...	30
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	...	...	...	...	...	4
MARINE FISHES NEI	PISCIS	39	3636	2074	3673	2639	2967	1665
MARINE CRABS NEI	REPTANTIA	42	5	5	5	12	956	29
NATANTIAN DECAPODS NEI	NATANTIA	45	97	97	97	17	14	461
MARINE MOLLUSCS NEI	MOLLUSCA	58	2	2	2	1	0	4
TOTAL		S	3740	2178	3777	2669	3937	2617

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
IVORY COAST								
FRESHWATER FISHES NEI	PISCIS	13	1703	12600	12600	12600F	12600	12280F
WEST AFRICAN ILISHA	ILISHA AFRICANA	24	-	233	-	-	-	-
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	534	439	334	344F	313	305F
SEA CATFISHES	ARIIDAE	33	1389	1273	388	402F	117	114F
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	-	-	140	136F
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	6158	3738	3778	3912F	3692	3598F
GRUNTS NEI	POMADASYIDAE	33	1582	1165	778	805F	116	113F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	4006	4092	2621	2712F	1622	1581F
PANDORAS NEI	PAGELLUS SPP	33	-	430	113	117F	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	2531	2359	881	915F	619	603F
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	639	850	247	253F	...	...
BARRACUDAS	SPHYRAENA SPP	34	-	177	-	-	-	-
THREADFINS	POLYNEMIDAE	34	2629	2909	1787	1849F	907	884F
AFRICAN LOOKDOWN	SELENE DORSALIS	34	1290	15	-	-	-	-
LEERFISHES	LICHIA SPP	34	-	251	-	-	-	-
CARANGIDS NEI	CARANGIDAE	34	1607	2529	1940	2011F	217	212F
SARDINELLAS NEI	SARDINELLA SPP	35	15555	16361	10349	10712F	16045	19420
BONGA SHAD	ETHMALOSA FIMBRIATA	35	14000	14000	14000	14494F	15000	14618F
CLUPEOIDS NEI	CLUPEOIDEI	35	-	-	-	-	-	-
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	-	-	150	146F
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	38	57	177	182F	150	146F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	5602	3804	5774	5975F	8310	8099F
ALBACORE	THUNNUS ALALUNGA	36	-	26	77	78F	128	125F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	10138	8981	9847	10193F	8829	8604F
BIGEYE TUNA	THUNNUS OBESUS	36	-	207	231	240F	329	321F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	-	-	-	-	50	49F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	1869	1081	673	694F	304	296F
CHUB MACKEREL	SCOMBER JAPONICUS	37	0	0	0	0	0	0
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	0	0	0	0	0	0
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1016	1131	1158	1200F	426	415F
MARINE FISHES NEI	PISCIS	39	3225	4385	5114	5294F	20000	19490F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	2400	2400	2400	2400F	2400	2400
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	1100	1100	2400	2485F	...	...
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	20	13	13F	5	5F
TOTAL		S	79011	86613	77680	79880F	92469	93960F
KENYA								
COMMON CARP	CYPRINUS CARPIO	11	16	11	20	8	13	132
RHINOFISHES	LABEO SPP	11	148	443	598	114	918	2437
SILVER CYPRINID	RASTRINEOBOLA ARGENTEA	11	8710	9321	9443	7635	10419	16444
CYPRINIDS NEI	CYPRINIDAE	11	207	435	421	451	682	155
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	972	962	1184	1858	2581	2796
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	3023	2523	5669	3744	4273	6209
MOUTHBROODING CICHLIDS	HAPLOCHROMIS SPP	12	6621	6599	3636	916	2549	612
AFRICAN LUNGFISHES	PROTOPTERUS SPP	13	653	472	581	323	239	374
UPSIDEDOWN CATFISHES	SYNODONTIS SPP	13	155	482	388	127	232	47
NAKED CATFISHES	BAGRUS SPP	13	1396	1769	642	430	2532	1243
TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	2047	3041	1832	1328	2062	1336
FRESHWATER FISHES NEI	PISCIS	13	16762	17344	13447	11282	13975	3426
TROUTS NEI	SALMO SPP	23	...	...	...	335	350	169
NILE PERCH	LATES NILOTICUS	25	1066	4286	4310	22834	33134	55572
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	1079	579	1150	2096	1574	943
SNAPPERS NEI	LUTJANIDAE	33	176	205	172	220	293	250
GRUNTS NEI	POMADASYIDAE	33	48	83	68	76	96	90
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	432	638	603	526	721	621
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	-	-	-	-	-	-
SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	485	542	594	602	651	747
BARRACUDAS	SPHYRAENA SPP	34	34	34	40	58	68	61
MULLETS NEI	MUGILIDAE	34	92	108	136	161	155	143
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	301	184	228	196	396	239
AMBERJACKS NEI	SERIOLA SPP	34	...	...	...	...	209	109
CARANGIDS NEI	CARANGIDAE	34	320	358	379	360	228	233
CLUPEOIDS NEI	CLUPEOIDEI	35	300	306	320	336	418	370
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	24	30	29	43	39	47
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	...	...	...	68	96	31
SHARKS, RAYS, SKATES, ETC	PISCIS	38	772	437	809	186	265	228
MARINE FISHES NEI	PISCIS	39	370	187	378	618	1414	1675
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	-	-	-	0	58	116
MARINE CRABS NEI	REPTANTIA	42	47	53	56	54	51	56
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	63	94	344	51	61	56
NATANTIAN DECAPODS NEI	NATANTIA	45	...	184	...	229	314	300
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	-	50	0	62
FLAT OYSTERS NEI	OSTREA SPP	53	1	3	1	1	2	0
OCTOPUSES	OCTOPODIDAE	57	...	...	...	14	17	26
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	...	...	...	10	16	19
MARINE TURTLES NEI	CHELONIA	72	-	-	-	-	-	-
SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	52	10	10	12	32	76
MARINE SHELLS NEI	EX MOLLUSCA	81	22	2	86	-	0	11
TOTAL		S	46394	51745	47574	57352	81133	97461
LESOTHO								
COMMON CARP	CYPRINUS CARPIO	11	22	25	23	15	19	20
RAINBOW TROUT	SALMO GAIRDNERI	23	2	2	0	0	0	0
TOTAL		S	24	27	23	15	19	20

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LIBERIA									
	FRESHWATER FISHES NEI	PISCIS	13	4000	4000	4000	4000	4000	4000R
	WEST AFRICAN ILISHA	ILISHA AFRICANA	24	-	-	13	46	43	43R
	COMMON SOLE	SOLEA VULGARIS	31	465	224	210	185	164	164R
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	-	-	20	3	3	3R
	SEA CATFISHES	ARIIDAE	33	99	222	397	328	298	298R
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	-	-	-	-	-
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	...	...	441	51	49	49R
	SNAPPERS NEI	LUTJANIDAE	33	-	-	-	-	-	-
	GRUNTS NEI	POMADASYIDAE	33	68	27	65	93	84	84R
	WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	929	1090	894	884	1239	1239R
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	-	-	113	419	376	376R
	DENTEX NEI	DENTEX SPP	33	14	143	500	809	820	820R
	BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	-	-	24	34	36	36R
	PORGIES, SEABREAMS NEI	SPARIDAE	33	361	931	284	26	37	37R
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	-	-	21	68	62	62R
	AFRICAN SICKLEFISH	DREPANE AFRICANA	33	950	58	-	-	-	-
	BARRACUDAS	SPHYRAENA SPP	34	133	981	366	801	723	723R
	LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	34	266	48	72	149	266	266R
	ROYAL THREADFIN	PENTANEMUS QUINQUARIUS	34	...	...	...	...	65	65R
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	-	-	-	1	1	1R
	JACKS, CREVALLES, NEI	CARANX SPP	34	108	387	167	523	472	472R
	SARDINELLAS NEI	SARDINELLA SPP	35	1120	1211	546	1553	1399	1399R
	CLUPEOIDS NEI	CLUPEOIDEI	35	-	-	191	488	441	441R
	SWORDFISH	XIPHIAS GLADIUS	36	-	-	5	38	34	34R
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	218	515	182	441	395	395R
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	-	-	7	29	28	28R
	CHUB MACKEREL	SCOMBER JAPONICUS	37	58	159	72	55	50	50R
	SKATES AND RAYS NEI	RAJIFORMES	38	...	...	182	44	55	55R
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	119	680	155	107	96	96R
	MARINE FISHES NEI	PISCIS	39	215	1318	2710	1744	2230	2230R
	MARINE CRABS NEI	REPTANTIA	42	-	-	92	46	42	42R
	PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	-	-	-	24	22	22R
	NATANTIAN DECAPODS NEI	NATANTIA	45	1689	1490	-	-	9	9R
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	62	15	14	14R
	TOTAL		S	10812	13484	11791	13004	13553	13553R
LIBYA									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	SARDINELLAS NEI	SARDINELLA SPP	35	1663	1800	2293	4294	4970F	5000F
	NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	677	424	398	271	310F	300F
	MARINE FISHES NEI	PISCIS	39	2015	2276	2509	1853	2145F	2200F
	TOTAL		S	4355	4500	5200	6418	7425F	7500F
MADAGASCAR									
	CYPRINIDS NEI	CYPRINIDAE	11	13000	13000	10277	9620	10000F	12000
	CICHLIDS NEI	CICHLIDAE	12	23000	23000	22837	23100	23000F	25200
	FRESHWATER FISHES NEI	PISCIS	13	5500	5500	4850	5780	6000F	5000
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	6300	6100	6615	6000F	4557	6406F
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	-	-	-	-	-
	MARINE CRABS NEI	REPTANTIA	42	660	680	504	460F	395	477
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	80	45	54	60F	63	86
	NATANTIAN DECAPODS NEI	NATANTIA	45	5560	4930	2824	3300F	3824	5200F
	MARINE MOLLUSCS NEI	MOLLUSCA	58	0	0	31	50F	16	44
	MARINE TURTLES NEI	CHELONIA	72	0	0	0	0	23	31
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	140	120	71	50F	20	11
	MARINE SHELLS NEI	EX MOLLUSCA	81	140	145	43	100F	103	52
	TOTAL		S	54380	53520	48106	48500	48001	54507
MALAWI									
	CYPRINIDS NEI	CYPRINIDAE	11	10235	18680	6860	1834	9913	9913R
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	23215	19155	24860	18644	25191	25191R
	FRESHWATER FISHES NEI	PISCIS	13	34350	22165	34037	30914	23312	23312R
	TOTAL		S	67800	60000	65757	51392	58416	58416R
MALI									
	FRESHWATER FISHES NEI	PISCIS	13	85000F	74000F	80000F	56000F	54000F	33000F
	TOTAL		S	85000F	74000F	80000F	56000F	54000F	33000F
MAURITANIA									
	FRESHWATER FISHES NEI	PISCIS	13	8000F	9000F	10000	9000	10000	11000
	FLATFISHES NEI	PLEURONECTIFORMES	31	90F	80F	11	269	369	281
	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	180F	170F	11	22	249	1793
	HAKES NEI	MERLUCCIUS SPP	32	-	-	-	31	44	30
	SEA CATFISHES	ARIIDAE	33	-	-	239	...	102	252
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	1930F	1790F	-	-	-	-
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	-	-	484	36	661	3030
	BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	-	-	60	...	25	15
	GRUNTS NEI	POMADASYIDAE	33	90F	80F	311	371	1182	6433
	WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	730F	680F	130	17	171	188
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	7350F	4800F	317	1436	2039	1805
	WEST AFRICAN SEABREAM	PAGELLUS COUPEI	33	-	-	138	...	79	62
	DENTEX NEI	DENTEX SPP	33	-	-	83	144	637	4541
	BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	-	-	78	...	67	57
	PORGIES, SEABREAMS NEI	SPARIDAE	33	370F	340F	824	3301	6520	2428
	LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	34	-	-	34	-	-	-
	BLUEFISH	POMATOMUS SALTATRIX	34	550F	510F	381	371	488	407

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	-	-	...	237	35	...
YELLOW HORSE MACKEREL	CARANX RONCHUS		34	-	-	143	255	429	491
CARANGIDS NEI	CARANGIDAE		34	-	-	59	1	181	167
SARDINELLAS NEI	SARDINELLA SPP		35	6610F	4120F	492	4464	722	1324
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	-	-	-	-	3	-
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	-	-	-	-	2	-
PLAIN BONITO	ORCYNOPSIS UNICOLOR		36	90F	90F	101	478	99	37
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	920F	850F	31	86	76	54
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	-	-	-	1	-
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE		37	-	-	-	-	99	-
CHUB MACKEREL	SCOMBER JAPONICUS		37	-	-	-	2	10	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	-	-	...	684	11	-
SKATES AND RAYS NEI	RAJIFORMES		38	-	-	-	-	28	121
SHARKS, RAYS, SKATES, ETC	PISCIS		38	1380F	1280F	13	2491	2005	729
MARINE FISHES NEI	PISCIS		39	6160F	5700F	6188	25633	10368	7705
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	-	-	4	-	11	20
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS		45	-	-	...	233	567	...
MARINE CRUSTACEANS NEI	CRUSTACEA		47	-	-	-	-	6	1000
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	370F	340F	...	3280	5886	...
OCTOPUSES	OCTOPODIDAE		57	90F	90F	...	8072	14554	9879
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	90F	80F	...	865	417	...
TOTAL		S		35000F	30000F	20132	61779	58143	53849
MAURITIUS									
FRESHWATER FISHES NEI	PISCIS		13	5	15	16	25	30	24
UNICORN-COD	BREGMACEROS MACCLELLANDI		32	465	491	233	286	300	209
GROUPERS, SEABASSES NEI	SERRANIDAE		33	368	314	303	398	439	438
EMPERORS(=SCAVENGERS)	LETHRINIDAE		33	3295	2733	2366	2188	4148	3352
GOATFISHES	UPENEUS SPP		33	648	537	317	494	409	377
PERCOIDS NEI	PERCOIDEI		33	439	340	319	281	286	498
SPINEFEET (=RABBITFISHES)	SIGANUS SPP		33	416	486	409	389	481	410
MULLETS NEI	MUGILIDAE		34	240	184	217	183	159	161
CARANGIDS NEI	CARANGIDAE		34	243	192	110	154	158	56
CLUPEOIDS NEI	CLUPEOIDEI		35	33	61	22	26	20	36
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	14	10	4	5	3	-
YELLOWFIN TUNA	THUNNUS ALBACARES		36	15	5	1	1	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	8	50	1065	1963	2290	2926
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI		37	12	16	1	-	-	-
SKATES AND RAYS NEI	RAJIFORMES		38	7	8	7	3	3	3
SHARKS, RAYS, SKATES, ETC	PISCIS		38	9	19	6	27	25	29
MARINE FISHES NEI	PISCIS		39	418	489	555	592	511	603
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	18	48	36	22	14	59
NATANTIAN DECAPODS NEI	NATANTIA		45	-	-	-	-	-	2
OCTOPUSES	OCTOPODIDAE		57	458	566	418	325	291	353
TOTAL		S		7111	6564	6405	7362	9567	9536
MOROCCO									
CYPRINIDS NEI	CYPRINIDAE		11	0	0	0	0	200	200
FRESHWATER FISHES NEI	PISCIS		13	300	300	300	300	800	1000
EUROPEAN EEL	ANGUILLA ANGUILLA		22	2	21	5	26	149	226
TROUTS NEI	SALMO SPP		23	0	0	0	0	5	5
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP		24	311	114	296	378	240	127
FLATFISHES NEI	PLEURONECTIFORMES		31	660	809	748	845	742	1244
COMMON SOLE	SOLEA VULGARIS		31	28	648	624	813	698	687
POUTING (=BIB)	TRISOPTERUS LUSCUS		32	690	916	801	924	1324	993
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	2848	2703	2648	2061	2672	2018
EUROPEAN CONGER	CONGER CONGER		33	1761	1670	1349	1631	1384	1786
ATLANTIC JOHN DORY	ZEUS FABER		33	115	141	176	257	224	235
GRUNTS NEI	POMADASYIDAE		33	...	...	...	...	...	148
MEAGRE	ARGYROSOMUS REGIUS		33	35	752	1160	1696	2335	2499
SARGO BREAMS	DIPLODUS SPP		33	...	...	...	...	...	564
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS		33	...	...	...	...	...	112
GILTHEAD SEABREAM	SPARUS AURATA		33	...	...	...	...	...	263
PARGO BREAMS	SPARUS (=PAGRUS) SPP		33	...	...	...	...	...	76
BOGUE	BOOPS BOOPS		33	...	3330	3057	2296	2842	3606
PORGIES, SEABREAMS NEI	SPARIDAE		33	1643	4233	3471	3515	3772	4444
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	172	286	279	238	305	387
SCORPIONFISHES NEI	SCORPAENIDAE		33	...	...	...	...	...	200
GURNARDS NEI	TRIGLA SPP		33	580	587	651	728	707	820
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	...	...	...	...	...	328
MULLETS NEI	MUGILIDAE		34	385	608	346	337	408	389
BLUEFISH	POMATOMUS SALTATRIX		34	39	68	22	72	62	78
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	57717	24227	20059	17497	14060	18652
SARDINELLAS NEI	SARDINELLA SPP		35	...	...	...	...	...	1741
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	148441	199610	211881	243661	169586	217857
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	9008	11269	9464	22235	19416	12938
ATLANTIC BONITO	SARDA SARDA		36	299	351	305	786	715	642
PLAIN BONITO	ORCYNOPSIS UNICOLOR		36	880	401	596	968	662	346
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	839	767	716	1271	288	1283
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	21	295	16	81	41	19
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	55	203	2897	156	598	209
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	42	208	155	107	508	276
SWORDFISH	XIPHIAS GLADIUS		36	183	208	136	125	102	171
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	5666	5357	6000	8300	7700	1900
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	...	...	...	...	...	714
CHUB MACKEREL	SCOMBER JAPONICUS		37	46101	14784	24197	21022	56939	55125
SKATES AND RAYS NEI	RAJIFORMES		38	964	1149	1099	1159	1146	1227
SHARKS, RAYS, SKATES, ETC	PISCIS		38	655	411	497	650	848	870
MARINE FISHES NEI	PISCIS		39	8348	6432	22007	29679	32874	56078
MARINE CRABS NEI	REPTANTIA		42	...	...	...	...	...	23
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	-	33	22	44	54	52
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	35	57	951	19	20	25
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	-	22	24	58	72	56
NATANTIAN DECAPODS NEI	NATANTIA		45	983	1213	37	1050	1038	1731
MARINE CRUSTACEANS NEI	CRUSTACEA		47	1163	6	8	18	17	9
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS		54	...	150	11	114	0	191
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	48	97	4369	8036	11124	10071

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
OCTOPUSES	OCTOPODIDAE		57	-	-	6414	12550	22400	32203
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	909	715	2101	4307	2369	2760
MARINE MOLLUSCS NEI	MOLLUSCA		58	798	103	12	179	240	291
TOTAL		S		292724	285254	329907	390189	361686	439895
MOZAMBIQUE									
FRESHWATER FISHES NEI	PISCIS		13	5000	5000	5000	5000	5000	5000
MARINE FISHES NEI	PISCIS		39	18000	20000	18300	25050	25100	28368
NATANTIAN DECAPODS NEI	NATANTIA		45	4800	5000	11700	11400	8900	8467
MARINE CRUSTACEANS NEI	CRUSTACEA		47	80	80	250	400	400	325
MARINE MOLLUSCS NEI	MOLLUSCA		58	60	50	100	280	280	280
TOTAL		S		27940	30130	35350	42130	39680	42440
NAMIBIA									
FRESHWATER FISHES NEI	PISCIS		13	50	50	50	50	50	50
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	8996	27732	38496	3365	66826	105273
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA		35	45185	27869	10247	51293	49476	44014
RED-EYE ROUND HERRING	ETRUMEUS TERES		35	236	12817	91	513	262	6653
CAPE ANCHOVY	ENGRAULIS CAPENSIS		35	355144	260149	187108	197359	83626	183391
MARINE FISHES NEI	PISCIS		39	...	...	...	...	...	-
RED CRAB	GERYON QUINQUEDENS		42	1477	1176	-	0	0	0
CAPE ROCK LOBSTER	JASUS LALANDII		43	1600	1600	1600	1600	1600	1600
GUANO			84	0	0	0	0	0	0
TOTAL		S		412688	331393	237592	254180	201840	340981
NIGER									
FRESHWATER FISHES NEI	PISCIS		13	8783	8934	8892	8208	6840	6840R
TOTAL		S		8783	8934	8892	8208	6840	6840R
NIGERIA									
CYPRINIDS NEI	CYPRINIDAE		11	5716	5953	6405	5927	6115	4052F
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	39656	41075	29939	29909	30859	20449F
AFRICAN LUNGFISHES	PROTOPTERUS SPP		13	3181	3297	2422	1880	1939	1285F
UPSIDEDOWN CATFISHES	SYNODONTIS SPP		13	10724	11368	8910	8483	8752	5799F
CHARACINS	CHARACIDAE		13	9457	9713	5683	5193	5357	3550F
NAKED CATFISHES	BAGRUS SPP		13	7034	7360	8910	8465	8733	5787F
TORPEDO-SHAPED CATFISHES	CLARIAS SPP		13	38622	40787	21214	20983	21649	14346F
FRESHWATER FISHES NEI	PISCIS		13	83044	88075	78953	76687	78708	52156F
NILE PERCH	LATES NILOTICUS		25	48552	52004	24770	25624	26437	17519F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	12274	13749	6567	7117	7343	8861F
SEA CATFISHES	ARIIDAE		33	21440	22059	12028	13669	14103	17019F
CONGER EELS NEI	CONGRIDAE		33	402	399	1267	1728	1783	2152F
SNAPPERS	LUTJANUS SPP		33	19815	20419	8383	9963	10279	12404F
GRUNTS NEI	POMADASYIDAE		33	11154	11477	6723	10275	10601	12793F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	36158	34820	48932	51189	52815	63735F
BARRACUDAS	SPHYRAENA SPP		34	15088	15482	9966	13572	14003	16898F
MULLETS NEI	MUGILIDAE		34	13335	13726	11878	12516	12914	15584F
THREADFINS	POLYNEMIDAE		34	42472	43650	23667	24512	25291	30520F
CARANGIDS NEI	CARANGIDAE		34	24573	25325	30979	31936	32944	39755F
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE		34	893	928	139	581	599	723F
BONGA SHAD	ETHMALOSA FIMBRIATA		35	5844	6031	25566	26397	26204	31622F
CLUPEOIDS NEI	CLUPEOIDEI		35	929	952	-	-	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	3148	3240	11558	12557	12956	15635F
SKATES AND RAYS NEI	RAJIFORMES		38	3908	3937	1476	1940	2002	2415F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	16404	16968	28715	26635	27481	33163F
MARINE FISHES NEI	PISCIS		39	42828	40740	62656	66480	68592	82774F
SOUTHERN PINK SHRIMP	PENAEUS NOTIALIS		45	1916	1901	1890	2003	3525	4253F
TOTAL		S		518567	535435	479596	496221	511984	515249F
REUNION									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
THREADFINS	POLYNEMIDAE		34	...	...	678	549	549R	549R
CLUPEOIDS NEI	CLUPEOIDEI		35	8	11	16	23	23R	23R
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	445	395	329	309	309R	309R
MARINE FISHES NEI	PISCIS		39	1347	1289	343	1901	1901R	1901R
MARINE CRABS NEI	REPTANTIA		42	6	9	3	2	2R	2R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	200	63	181	198	198R	198R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	1	1	1	1	1R	1R
TOTAL		S		2007	1768	1551	2983	2983R	2983R
RWANDA									
FRESHWATER FISHES NEI	PISCIS		13	715	954	1200	955	1210	1210R
TOTAL		S		715	954	1200	955	1210	1210R

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ST HELENA									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	4	3	3	6	4	1
GROUPERS, SEABASSES NEI	SERRANIDAE		33	11	8	16	26	18	12
WAHOO	ACANTHOCYBIUM SOLANDRI		36	4	7	10	12	9	16
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	21	76	70	112	271	103
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	63	72	58	71	118	71
CHUB MACKEREL	SCOMBER JAPONICUS		37	41	32	32	23	33	11
TOTAL		S		144	198	189	250	453	214
SAO TOME PRN									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
GROUPERS NEI	EPINEPHELUS SPP		33	34	14	-	11	188	22
GRUNTS NEI	POMADASYIDAE		33	6	0	0	4	58	114
DRUMS	SCIAENA SPP		33	30	0	10	56	21	24
PANDORAS NEI	PAGELLUS SPP		33	56	18	29	72	236	155
PORGIES, SEABREAMS NEI	SPARIDAE		33	75	17	8	50	51	146
HALFBEAKS NEI	HEMIRHAMPHUS SPP		34	62	26	38	235	294	227
FLYINGFISHES NEI	EXOCOETIDAE		34	168	197	118	294	419	204
BARRACUDAS	SPHYRAENA SPP		34	5	3	3	1	24	25
THREADFINS	POLYNEMIDAE		34	18	4	4	3	18	14
LEERFISH	LICHIA AMIA		34	6	26	9	39	18	16
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	47	2	10	17	108	34
ATLANTIC BONITO	SARDA SARDA		36	100	34	33	90	78	103
YELLOWFIN TUNA	THUNNUS ALBACARES		36	39	28	31	97	193	149
SHARKS, RAYS, SKATES, ETC	PISCIS		38	52	37	27	130	134	170
MARINE FISHES NEI	PISCIS		39	267	50	84	160	196	2577
MARINE CRUSTACEANS NEI	CRUSTACEA		47	0	0	0	0	0	11
MARINE MOLLUSCS NEI	MOLLUSCA		58	210	19	13	899	652	59
TOTAL		S		1175	475	417	2158	2688	4050
SENEGAL									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	5492	5368	7844	6946	6087	6087R
FRESHWATER SILUROIDS, ETC	SILUROIDEI		13	5503	5372	4807	6541	8052	8052R
FRESHWATER FISHES NEI	PISCIS		13	...	...	...	...	...	...
FLATFISHES NEI	PLEURONECTIFORMES		31	5315	5165	4273	3304	3754	3754R
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	-	-	284	38	257	257R
GROUPERS NEI	EPINEPHELUS SPP		33	11733	10864	8295	5890	6943	6943R
SNAPPERS	LUTJANUS SPP		33	426	361	247	189	321	321R
RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS		33	4790	4295	409	1186	302	302R
GRUNTS NEI	POMADASYIDAE		33	-	-	2114	2328	2841	2841R
DRUMS	SCIAENA SPP		33	2192	2724	728	546	1376	1376R
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	13323	11689	12813	10418	10480	10480R
DENTEX NEI	DENTEX SPP		33	816	-	1092	1411	1897	1897R
PORGIES, SEABREAMS NEI	SPARIDAE		33	17383	11733	10207	10155	10676	10676R
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	1117	915	505	617	723	723R
AFRICAN SICKLEFISH	DREPANE AFRICANA		33	339	546	494	810	863	863R
BARRACUDAS	SPHYRAENA SPP		34	1896	920	1656	1290	1482	1482R
MULLETS NEI	MUGILIDAE		34	9055	8617	6517	5767	4276	4276R
LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS		34	-	-	3051	3611	3487	3487R
BLUEFISH	POMATOMUS SALTATRIX		34	8992	4318	4202	2709	3188	3188R
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	12240	9790	12496	8724	17797	17797R
JACKS, CREVALLES, NEI	CARANX SPP		34	13874	6682	7115	4717	5244	5244R
SARDINELLAS NEI	SARDINELLA SPP		35	86287	80323	83051	63011	63920	63920R
BONGA SHAD	ETHMALOSA FIMBRIATA		35	23874	20645	14199	18483	6590	6590R
ANCHOVIES NEI	ENGRAULIDAE		35	4352	...	...	...	...	...
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	92	60	67	1772	1446	1446R
YELLOWFIN TUNA	THUNNUS ALBACARES		36	159	84	69	543	887	887R
BIGEYE TUNA	THUNNUS OBESUS		36	-	-	-	8	40	40R
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	-	327	138	3715	3715R
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE		37	-	-	363	-	51	51R
CHUB MACKEREL	SCOMBER JAPONICUS		37	3593	2714	2381	2389	1721	1721R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	3777	3285	3282	2238	3575	3575R
MARINE FISHES NEI	PISCIS		39	24192	23133	27377	25896	28318	28318R
MARINE CRABS NEI	REPTANTIA		42	203	80	72	59	220	220R
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	454	228	292	175	168	168R
NATANTIAN DECAPODS NEI	NATANTIA		45	4611	3951	4297	4486	5291	5291R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	8	-	-	-	-	-
CUPPED OYSTERS NEI	CRASSOSTREA SPP		53	123	92	149	136	124	124R
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	2315	2546	2148	1729	2013	2013R
OCTOPUSES	OCTOPODIDAE		57	-	-	441	68	59	59R
MARINE MOLLUSCS NEI	MOLLUSCA		58	10922	15983	22522	8400	4711	4711R
TOTAL		S		279448	242483	250186	206728	212895	212895R
SEYCHELLES									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	1000	673	487	402	344	519
GROUPERS, SEABASSES NEI	SERRANIDAE		33	400	490	235	147	148	173
SNAPPERS NEI	LUTJANIDAE		33	600	579	371	315	215	374
EMPERORS(=SCAVENGERS)	LETHRINIDAE		33	300	297	427	381	271	522
GOATFISHES	UPENEUS SPP		33	100	73	89	106	77	80
BARRACUDAS	SPHYRAENA SPP		34	180	140	20	42	26	101
JACKS, CREVALLES, NEI	CARANX SPP		34	1600	1401	1321	1236	1177	1027
KAWAKAWA	EUTHYNNUS AFFINIS		36	250	297	474	410	448	314
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	10	10	...	...	...	...
YELLOWFIN TUNA	THUNNUS ALBACARES		36	100	128	357	949	518	114
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	300	450	428	791	400	241
SHARKS, RAYS, SKATES, ETC	PISCIS		38	100	65	75	106	84	64
MARINE FISHES NEI	PISCIS		39	460	250	288	232	233	221
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	-	1	1	1	1	1
OCTOPUSES	OCTOPODIDAE		57	...	51	51	51	51	51
MARINE TURTLES NEI	CHELONIA		72	...	52	52	52	52	52

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TOTAL		S	5400	4957	4676	5221	4045	3854
SIERRA LEONE								
FRESHWATER FISHES NEI	PISCIS	13	2500	11355	14982	15700F	16480	16480R
WEST AFRICAN ILISHA	ILISHA AFRICANA	24	2697	783	827	710F	600	600R
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	374	280	167	150F	131	131R
SEA CATFISHES	ARIIDAE	33	804	1280	228	360F	491	491R
EUROPEAN CONGER	CONGER CONGER	33	...	...	...	...	16	16R
GROUPERS NEI	EPINEPHELUS SPP	33	...	...	...	...	6	6R
SNAPPERS	LUTJANUS SPP	33	...	...	11	20F	22	22R
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	36	131	199	280F	358	358R
GRUNTS NEI	POMADASYIDAE	33	733	1473	290	250F	217	217R
CASSAVA CROAKER	PSEUDOTOLITHUS SENEGALENSIS	33	...	...	125	100F	81	81R
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	4514	4575	2750	2380F	2004	2004R
PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	261	191	66	320F	582	582R
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	138	86	55	50F	37	37R
PERCOIDS NEI	PERCOIDEI	33	...	...	199	150F	103	103R
TRIGGERFISHES	BALISTIDAE	33	...	...	4	10F	1	1R
BARRACUDAS	SPHYRAENA SPP	34	610	223	166	200F	229	229R
MULLETS NEI	MUGILIDAE	34	1062	1061	112	120F	129	129R
LESSER AFRICAN THREADFIN	GALEOIDES DECADACTYLUS	34	...	...	249	440F	638	638R
ROYAL THREADFIN	PENTANEMUS QUINQUARIUS	34	...	...	203	170F	134	134R
THREADFINS	POLYNEMIDAE	34	2868	2763	126	90F	60	60R
JACKS, CREVALLES, NEI	CARANX SPP	34	1223	400	101	140F	181	181R
AFRICAN LOOKDOWN	SELENE DORSALIS	34	...	...	...	...	2	2R
ATLANTIC BUMPER	CHLOROSCOMBRUS CHRYSURUS	34	...	...	...	...	19	19R
CARANGIDS NEI	CARANGIDAE	34	116	156	26	20F	9	9R
SARDINELLAS NEI	SARDINELLA SPP	35	6920	7935	8922	7830F	6746	6746R
BONGA SHAD	ETHMALOSA FIMBRIATA	35	19600	21860	16865	19000F	21127	21127R
ANCHOVIES NEI	ENGRAULIDAE	35	...	...	...	...	234	234R
CLUPEOIDS NEI	CLUPEOIDEI	35	254	155	39	40F	43	43R
ATLANTIC BONITO	SARDA SARDA	36	...	...	57	30F	5	5R
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	539	492	92	90F	79	79R
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	...	...	73	80F	85	85R
SKATES AND RAYS NEI	RAJIFORMES	38	1336	657	198	240F	288	288R
SHARKS, RAYS, SKATES, ETC	PISCIS	38	...	...	14	70F	127	127R
MARINE FISHES NEI	PISCIS	39	2256	34	339	216F	93	93R
MARINE CRABS NEI	REPTANTIA	42	...	12	76	90F	105	105R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	2	10	3	10F	3	3R
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	143	215	638	654	573	573R
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	-	-	-	-
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	1092	950	980	940F	900	900R
MARINE MOLLUSCS NEI	MOLLUSCA	58	2	15	5	50F	100	100R
TOTAL		S	50080	57592	49187	51000F	53038	53038R
SOMALIA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	8281	10148	12530	13193	12900F	13500F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	103	836	1800	1800	1900F	2000F
TOTAL		S	8384	10984	14330	14993	14800F	15500F
SOUTH AFRICA								
FRESHWATER FISHES NEI	PISCIS	13	100	100	100	100	783	800
WEST COAST SOLE	AUSTROGLOSSUS MICROLEPIS	31	886	773	503	1255	1941	696
EAST COAST SOLE	AUSTROGLOSSUS PECTORALIS	31	1034	900	943	1026	818	683
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	143115	153200	150241	143905	156858	137619
LANTERNFISH	LAMPANYCTODES HECTORIS	33	950	9885	40	10278	675	1633
ATLANTIC JOHN DORY	ZEUS FABER	33	1617	1062	1432	1006	874	647
WRECKFISH	POLYPRION AMERICANUS	33	-	0	1	-	-	-
GROUPERS, SEABASSES NEI	SERRANIDAE	33	...	13	-	32	307	307
THREADFIN BREAMS NEI	NEMIPTERIDAE	33	-	-	-	119	800	800
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	953	1223	1017	2434	1686	1659
CROAKERS, DRUMS NEI	SCIAENIDAE	33	...	265	221	133	385	281
SARGO BREAMS	DIPLODUS SPP	33	3	1	2	-	5	2
SILVERFISH (=CARPENTER)	ARGYROZONA ARGYROZONA	33	85	176	234	285	725	866
PANGA	PTEROGYMNUS LANIARIUS	33	2740	1500	299	325	584	405
WHITE STUMPNOSE	RHABDOSARGUS GLOBICEPS	33	12	4	4	7	4	51
RED STUMPNOSES AND DAGERAADS	CHRYSOBLEPHUS SPP	33	12	247	95	359	2602	2282
WHITE STEENBRAS	LITHOGNATHUS LITHOGNATHUS	33	219	111	103	296	198	171
PORGIES, SEABREAMS NEI	SPARIDAE	33	...	4	1	200	468	234
BONNETMOUTHS	EMMELICHTHYIDAE	33	-	-	-	-	-	399
PERCOIDS NEI	PERCOIDEI	33	3	3	4	2	13	10
KINGKLIP	GENYPTERUS CAPENSIS	33	4344	4612	5459	4284	3292	4674
GOBIES NEI	GOBIIDAE	33	62	300	10	409	35	1254
SCORPIONFISHES NEI	SCORPAENIDAE	33	451	460	830	706	466	631
GURNARDS NEI	TRIGLA SPP	33	539	541	541	661	732	758
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	4589	5417	5367	5829	6101	5632
MULLETS NEI	MUGILIDAE	34	1615	1442	2046	3430	2183	1451
BLUEFISH	POMATOMUS SALTATRIX	34	-	-	-	-	-	20
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	16136	34146	17772	18249	16384	21644
CAPE YELLOWTAIL	SERIOLA LALANDI	34	702	504	461	322	1376	387
LEERFISH	LICHIA AMIA	34	-	-	-	-	-	2
CARANGIDS NEI	CARANGIDAE	34	-	-	-	-	-	8
ATLANTIC POMFRET	BRAMA BRAMA	34	635	324	295	170	315	376
SARDINELLAS NEI	SARDINELLA SPP	35	-	-	-	-	-	1223
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	98970	62905	51476	47416	37461	61814
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	66929	8771	14041	23788	31229	63009
CAPE ANCHOVY	ENGRAULIS CAPENSIS	35	209291	309693	318531	293825	305989	240555
ATLANTIC BONITO	SARDA SARDA	36	16	6	12	0	0	0
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	...	67	100	126	1085	1085
SEERFISHES NEI	SCOMBEROMORUS SPP	36	...	1	1	1	0	0
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	90	12	61	88	38	232
ALBACORE	THUNNUS ALALUNGA	36	126	344	1469	1856	2546	2210
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	-	-	13	6	0	0
YELLOWFIN TUNA	THUNNUS ALBACARES	36	281	7907	540	134	50	989

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	BIGEYE TUNA	THUNNUS OBESUS	36	-	20	422	381	137	178
	SAILFISH	ISTIOPHORUS PLATYPTERUS	36	-	-	-	-	-	3
	BILLFISHES NEI	ISTIOPHORIDAE	36	-	-	-	-	-	5
	SWORDFISH	XIPHIAS GLADIUS	36	-	-	-	11	6	7
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	3	32	9	46	32
	SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	17162	11676	17832	14454	13077	9135
	SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	...	127	154	620	400	608
	CHUB MACKEREL	SCOMBER JAPONICUS	37	2443	11139	4213	10943	13643	13271
	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	-	-	-	1
	SKATES AND RAYS NEI	RAJIFORMES	38	1282	1737	1259	1262	1845	1539
	PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	...	273	237	319	279	300
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	379	975	241	388	370	363
	MARINE FISHES NEI	PISCIS	39	10706	2874	2191	2255	3430	3582
	MURRAY KING CRAB	LITHODES MURRAY	42	-	116	128	0	0	0
	RED CRAB	GERYON QUINQUEDENS	42	0	272	552	565	713	302
	CAPE ROCK LOBSTER	JASUS LALANDII	43	5600	5179	4892	5314	3458	3126
	NATAL SPINY LOBSTER	PALINURUS DELAGOAE	43	71	106	156	143	115	66
	SOUTH COAST SPINY LOBSTER	PALINURUS GILCHRISTI	43	1494	915	193	341	372	797
	SOUTHERN LANGOUSTINE	NEPHROPS ANDAMANICUS	43	...	185	286	142	201	88
	PENAEUS SHRIMPS NEI	PENAEUS SPP	45	...	...	4	1	2	14
	KNIFE SHRIMP	HALIPOROIDES TRIARTHRUS	45	882	788	1029	530	934	627
	PERLEMOEN ABALONE	HALIOTIS MIDAE	52	799	735	739	733	727	660
	ABALONES NEI	HALIOTIS SPP	52	0	0	0	0	0	0
	PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	70	163	-	-	-	-
	CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	133	112	331	455	591	349
	DONAX CLAMS	DONAX SPP	56	14	14	13	11	10	6
	OCTOPUSES	OCTOPODIDAE	57	545	115	196	114	71	64
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	2101	2774	1858	2113	1801	1749
	RED BAIT	PYURA STOLONIFERA	73	13	18	16	16	12	11
	GUANO		84	4616	7128	4006	2869	3083	5515
	TOTAL		S	604815	654363	615245	607051	624331	599897
SUDAN									
	FRESHWATER FISHES NEI	PISCIS	13	25860	27820	25110	27660	28660	25050
	MARINE FISHES NEI	PISCIS	39	750	700	950	870	1050	4450
	TOTAL		S	26610	28520	26060	28530	29710	29500
SWAZILAND									
	FRESHWATER FISHES NEI	PISCIS	13	44	44R	44R	44R	44R	44R
	TOTAL		S	44	44R	44R	44R	44R	44R
TANZANIA									
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	3239	12334	31168	31787	17787	60060
	MOUTHBROODING CICHLIDS	HAPLOCHROMIS SPP	12	18598	44866	58510	63670	59230	62600
	NAKED CATFISHES	BAGRUS SPP	13	6637	8826	7499	12667	12625	8860
	TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	6541	7129	7499	5169	4576	...
	FRESHWATER FISHES NEI	PISCIS	13	45851	33779	56303	15759	56794	45480
	DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP	24	80878	31574	28921	59458	45800	42800
	NILE PERCH	LATES NILOTICUS	25	2031	7935	...	3250	3929	17180
	INDIAN HALIBUT	PSETTODES ERUMEI	31	55	79	108	155	138	120
	SEA CATFISHES	ARIIDAE	33	1461	1038	1572	2798	251	710
	GROUPERS NEI	EPINEPHELUS SPP	33	685	693	757	734	231	360
	THREADFIN-BREAMS	NEMIPTERUS SPP	33	274	159	184	283	282	143
	EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	7746	4749	6031	7978	3056	9890
	WRASSES	LABRIDAE	33	1908	1061	2727	552	364	840
	PERCOIDS NEI	PERCOIDEI	33	800	299	520	739	370	339
	SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	1217	345	426	1302	1053	1176
	HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	969	903	1303	659	721	681
	BARRACUDAS	SPHYRAENA SPP	34	378	275	205	137	328	290
	AMBERJACKS NEI	SERIOLA SPP	34	1216	901	184	147	61	97
	CARANGIDS NEI	CARANGIDAE	34	3100	3731	1564	2036	966	2704
	SARDINELLAS NEI	SARDINELLA SPP	35	5301	2188	2286	2679	1122	2240
	WOLF-HERRINGS	CHIROCENTRUS SPP	35	21	-	831	178	139	190
	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	1683	897	1979	1522	168	202
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	662	372	279	908	467	600
	BLUE MARLIN	MAKAIRA NIGRICANS	36	216	107	193	139	103	109
	INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	2090	470	735	1504	1601	1300
	SKATES AND RAYS NEI	RAJIFORMES	38	1639	1596	1097	2073	1271	1268
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	2967	2833	1752	1744	623	1187
	MARINE FISHES NEI	PISCIS	39	12322	10345	14000	10622	9920	10710
	NATANTIAN DECAPODS NEI	NATANTIA	45	293	238	193	371	145	114
	OCTOPUSES	OCTOPODIDAE	57	134	298	80	67	145	140
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	49	40	71	26	50	29
	MARINE SHELLS NEI	EX MOLLUSCA	81	137	199	297	224	94	79
	TOTAL		S	211098	180259	229274	231337	224410	272498
TOGO									
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	...	...	...	...	...	2500
	FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	...	...	...	...	...	300
	FRESHWATER FISHES NEI	PISCIS	13	3500	3500	3500	3500	3500	700
	EUROPEAN EEL	ANGUILLA ANGUILLA	22	-	-	-	-	-	1
	WEST AFRICAN ILISHA	ILISHA AFRICANA	24	318	...	...	...	...	7
	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	24	47	46	46	-	2
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	632	...	...	...	...	...
	GROUPERS NEI	EPINEPHELUS SPP	33	...	17	84	43	6	7
	SNAPPERS NEI	LUTJANIDAE	33	618	1	97	52	9	6
	BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	...	7	48	145	39	5
	GRUNTS NEI	POMADASYIDAE	33	38	176	...	...	2	0
	WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	18	15	...	38	6	36
	COMMON PANDORA	PAGELLUS ERYTHRINUS	33	18	85	24	77	2	2
	DENTEX NEI	DENTEX SPP	33	160	55	138	216	27	21

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	9	55	-	15	-	0
	PERCOIDS NEI	PERCOIDEI	33	15	...	...	...	...	0
	TRIGGERFISHES	BALISTIDAE	33	484	779	4	...	19	13
	BARRACUDAS	SPHYRAENA SPP	34	451	6	105	34	38	8
	THREADFINS	POLYNEMIDAE	34	300	97	...	...	3	2
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	626	70	51	180	233	332
	AFRICAN LOOKDOWN	SELENE DORSALIS	34	-	-	-	-	-	2
	CARANGIDS NEI	CARANGIDAE	34	221	202	401	74	27	113
	SARDINELLAS NEI	SARDINELLA SPP	35	196	72	70	269	981	115
	SCALED SARDINES	HARENGULA SPP	35	...	...	38	60	89	250
	EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	912	366	2092	2726	6679	5807
	CLUPEOIDS NEI	CLUPEOIDEI	35	721	...	...	...	1070	412
	BIGEYE TUNA	THUNNUS OBESUS	36	-	-	-	-	-	14
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	533	43	433	332	418	322
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	691	5	...	4	3	2
	CHUB MACKEREL	SCOMBER JAPONICUS	37	179	37	244	129	238	49
	SKATES AND RAYS NEI	RAJIFORMES	38	99	13	...	26	3	1
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	171	29	104	52	25	80
	MARINE FISHES NEI	PISCIS	39	4529	2414	1653	2289	1112	3445
	MARINE CRABS NEI	REPTANTIA	42	-	-	1	-	0	0
	NATANTIAN DECAPODS NEI	NATANTIA	45	1	0	0	0	0	0
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	49	5	1	18	1	2
	TOTAL		S	15513	8096	9134	10325	14530	14556
TUNISIA									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	EUROPEAN EEL	ANGUILLA ANGUILLA	22	90	93	423	441	306	349
	ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	82	69	93	3	5	4
	FLATFISHES NEI	PLEURONECTIFORMES	31	72	39	60	37	39	58
	COMMON SOLE	SOLEA VULGARIS	31	152	186	197	223	233	258
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	460	593	646	566	883	660
	ATLANTIC JOHN DORY	ZEUS FABER	33	4	6	4	5	2	1
	GROUPERS NEI	EPINEPHELUS SPP	33	703	754	759	579	637	696
	EUROPEAN SEABASSES	DICENTRARCHUS SPP	33	261	226	307	358	394	433
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	361	313	307	349	401	702
	DRUMS	SCIAENA SPP	33	300	243	256	224	259	277
	SHI DRUM (=CORB)	UMBRINA CIRROSA	33	20	20	34	26	22	47
	AXILLARY SEABREAM	PAGELLUS ACARNE	33	-	-	-	-	-	40
	PANDORAS NEI	PAGELLUS SPP	33	1796	1748	1913	2397	2572	2770
	SARGO BREAMS	DIPLODUS SPP	33	178	140	195	155	215	162
	COMMON DENTEX	DENTEX DENTEX	33	263	299	305	307	307	315
	GILTHEAD SEABREAM	SPARUS AURATA	33	198	231	355	340	328	325
	PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	140	130	119	129	128	149
	BOGUE	BOOPS BOOPS	33	358	430	506	9	167	723
	SALEMA	SARPA SALPA	33	689	717	720	841	937	859
	PORGIES, SEABREAMS NEI	SPARIDAE	33	1868	1909	1907	2252	2547	3067
	PICARELS	SPICARA(=MAENA) SPP	33	114	103	104	105	286	347
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	2228	2145	2374	2429	2298	2384
	PERCOIDS NEI	PERCOIDEI	33	-	-	-	-	-	-
	SCORPIONFISHES NEI	SCORPAENIDAE	33	362	445	441	391	373	398
	GURNARDS NEI	TRIGLA SPP	33	34	36	38	37	30	45
	GARFISH	BELONE BELONE	34	97	199	121	110	119	168
	BARRACUDAS	SPHYRAENA SPP	34	50	73	82	54	74	75
	STRIPED MULLET	MUGIL CEPHALUS	34	555	536	808	829	1029	1024
	MULLETS NEI	MUGILIDAE	34	629	724	1034	1021	1272	1234
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	1495	2093	1512	1398	2204	2541
	GREATER AMBERJACK	SERIOLA DUMERILI	34	-	-	-	-	-	21
	AMBERJACKS NEI	SERIOLA SPP	34	-	-	-	-	-	63
	LEERFISH	LICHIA AMIA	34	104	120	136	132	174	171
	COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	-	-	-	-	-	302
	SARDINELLAS NEI	SARDINELLA SPP	35	1712	1720	1549	1845	1964	1363
	EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	10695	11078	12596	11223	10962	10004
	EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	489	295	572	84	121	329
	ATLANTIC BONITO	SARDA SARDA	36	791	865	2646	381	748	...
	SWORDFISH	XIPHIAS GLADIUS	36	-	-	-	7	19	-
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	385	243	...	1442	1550	1859
	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	1597	2435	1951	3076	3386	2146
	SMOOTHHOUNDS	MUSTELUS SPP	38	662	642	359	181	387	557
	SKATES AND RAYS NEI	RAJIFORMES	38	176	215	511	742	650	520
	MARINE FISHES NEI	PISCIS	39	18160	19454	15936	16175	16455	19012
	PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	23	3	16	21	19	20
	EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	1	1	0	0	0	0
	NATANTIAN DECAPODS NEI	NATANTIA	45	1132	735	1386	1208	1912	3729
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	1	0	1	1	1	-
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1133	1318	1115	1388	2374	1829
	COMMON SQUIDS	LOLIGO SPP	57	305	400	384	152	171	138
	OCTOPUSES	OCTOPODIDAE	57	3675	3254	4022	2819	2222	3328
	MARINE MOLLUSCS NEI	MOLLUSCA	58	-	-	1273	884	1526	1549
	CORALS	CORALLIUM SPP	82	...	...	7	8	16	16
	SPONGES NEI	SPONGIDAE	83	...	...	74	84	129	78
	TOTAL		S	54600	57278	60154	57468	62853	67145
UGANDA									
	CYPRINIDS NEI	CYPRINIDAE	11	...	2730	1420	2200	2690	960
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	90300	59410	58280	58400	45640	18250
	AFRICAN LUNGFISHES	PROTOPTERUS SPP	13	16500	22400	23420	21800	4640	43170
	CHARACINS	CHARACIDAE	13	8900	6720	1610	4920	150	4350
	NAKED CATFISHES	BAGRUS SPP	13	10300	8170	3560	2570	3840	4030
	TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	10220	2620	1730	1130	6445	10230
	FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	...	1720	320	300	2030	230
	FRESHWATER FISHES NEI	PISCIS	13	11510	7060	3050	4250	8940	230
	NILE PERCH	LATES NILOTICUS	25	76100	69100	72450	71020	95660	90550
	TOTAL		S	223830	179930	165840	166590	170035	172000

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AFRICA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AFRIQUE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AFRICA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
WEST SAHARA									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
MARINE CRUSTACEANS NEI	CRUSTACEA		47	0	0	0	0	0	0
TOTAL		S		0	0	0	0	0	0
ZAIRE									
FRESHWATER FISHES NEI	PISCIS		13	107600	114200	101800	102000F	100000F	101000F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	20	14	12	13F	14F	20F
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	-	-	-	-	-	-
CONGER EELS NEI	CONGRIDAE		33	16	11	10	12F	13F	18F
GROUPERS NEI	EPINEPHELUS SPP		33	-	-	-	-	-	-
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS		33	9	58	52	55F	60F	86F
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	-	-	-	-	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE		33	64	23	-	-	-	-
DENTEX NEI	DENTEX SPP		33	277	248	-	-	-	-
PERCOIDS NEI	PERCOIDEI		33	56	68	60	65F	70F	100F
KINGKLIP	GENYPTERUS CAPENSIS		33	-	-	-	-	-	-
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	-	-	-	-	-	-
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	342	266	236	240F	263F	376F
SARDINELLAS NEI	SARDINELLA SPP		35	298	276	245	255F	280F	400F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	24	18	-	-	-	-
TOTAL		S		108706	115182	102415	102640F	100700F	102000F
ZAMBIA									
FRESHWATER FISHES NEI	PISCIS		13	47567	49511	50580	37944	53209	61008
DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP		24	...	...	407	874	2600	6226
TOTAL		S		47567	49511	50987	38818	55809	67234
ZIMBABWE									
FRESHWATER FISHES NEI	PISCIS		13	4960	4925	5225	5225	9053	9017F
TROUTS NEI	SALMO SPP		23	40	75	75	75	72	80F
DAGAA	STOLOTHRISSA,LIMNOTHRISSA SPP		24	2772	4874	7988	11131	8388	8603
TOTAL		S		7772	9874	13288	16431	17513	17700F
OTHER NEI B									
SARDINELLAS NEI	SARDINELLA SPP		35	200000F	200000F	200000F	200000F	-	-
TOTAL		S		200000F	200000F	200000F	200000F	-	-
TOTAL		S		4348682	4230862	4107851	4256128	4080535	4342189

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANGUILLA									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL			S	0	0	0	0	0	0
ANTIGUA BRD									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	2045	1500	1500	1727	1955	2227
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	159	132	101	50	49	19
TOTAL			S	2204	1632	1601	1777	2004	2246
BAHAMAS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
GROUPERS NEI	EPINEPHELUS SPP		33	297	293	808	601	576	660
SNAPPERS	LUTJANUS SPP		33	242	203	376	596	490	502
GRUNTS NEI	POMADASYIDAE		33	130	120	170	178	168	159
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	211	218	192	231	165	216
MARINE FISHES NEI	PISCIS		39	149	147	235	189	327	328
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	2479	2755	2894	2051	2463	2808
STROMBOID CONCHS	STROMBUS SPP		52	208	267	322	500	468	510
MARINE TURTLES NEI	CHELONIA		72	46	26	29	26	29	28
TOTAL			S	3762	4029	5026	4372	4686	5211
BARBADOS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
SNAPPERS NEI	LUTJANIDAE		33	252	303	348	111	111	135
FLYINGFISHES NEI	EXOCOETIDAE		34	1756	2119	933	1968	2040	4116
CARANGIDS NEI	CARANGIDAE		34	...	...	...	15	39	114
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	862	1040	619	543	585	1341
SEERFISHES NEI	SCOMBEROMORUS SPP		36	157	189	116	144	219	222
BILLFISHES NEI	ISTIOPHORIDAE		36	299	261	73	117	99	126
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	67	81	40	108	108	90
SHARKS, RAYS, SKATES, ETC	PISCIS		38	140	169	22	36	48	63
MARINE FISHES NEI	PISCIS		39	150	180	1584	369	231	315
TOTAL			S	3683	4342	3735	3411	3480	6522
BELIZE									
FRESHWATER FISHES NEI	PISCIS		13	25	25	25	50F	50F	50F
MARINE FISHES NEI	PISCIS		39	403	296	381	450F	525F	560F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	573	663	555	320	275	300F
NATANTIAN DECAPODS NEI	NATANTIA		45	47	40	58	80F	100F	110F
STROMBOID CONCHS	STROMBUS SPP		52	474	416	330	400F	450F	480F
TOTAL			S	1522	1440	1349	1300F	1400F	1500F
BERMUDA									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
BLACK SKIPJACK	EUTHYNNUS LINEATUS		36	229	...	...	0	0	0
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	5659	3865	2520	1175	1407	0
YELLOWFIN TUNA	THUNNUS ALBACARES		36	2393	1630	1006	382	367	6
BIGEYE TUNA	THUNNUS OBESUS		36	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	413	401	490	407	399	455
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	38	50	57	35	16	15
MARINE CRUSTACEANS NEI	CRUSTACEA		47	-	-	-	-	7	5
TOTAL			S	8732	5946	4073	1999	2196	481
BR VIRGIN IS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	293R	293R	293R	293R	293R	293R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	25R	25R	25R	25R	25R	25R
TOTAL			S	318R	318R	318R	318R	318R	318R
CANADA									
COMMON CARP	CYPRINUS CARPIO		11	711	798	1522	1284	703	700
CYPRINIDS NEI	CYPRINIDAE		11	-	-	-	-	-	-
NORTHERN PIKE	ESOX LUCIUS		13	3920	4162	4301	3742	4666	4000
NORTH AMERICAN CATFISHES	ICTALURUS SPP		13	660	649	585	689	513	500
AMERICAN YELLOW PERCH	PERCA FLAVESCENS		13	4706	6090	6526	5042	5223	5000
FRESHWATER FISHES NEI	PISCIS		13	11141	11677	15009	12004	15165	12597
STURGEONS NEI	ACIPENSERIDAE		21	133	128	163	151	129	79
AMERICAN EEL	ANGUILLA ROSTRATA		22	1086	1129	1200	1231	761	599
LAKE (=COMMON) WHITEFISH	COREGONUS CLUPEAFORMIS		23	8550	9479	10263	8275	7849	7000
LAKE CISCO	COREGONUS ARTEDII		23	1972	1931	2325	2248	1686	1500
ATLANTIC SALMON	SALMO SALAR		23	1321	1084	2389	2155	1539	1207
RAINBOW TROUT	SALMO GAIRDNERI		23	58	48	52	81	104	70
TROUTS NEI	SALMO SPP		23	92	104	83	84	106	79
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA		23	15331	24696	13718	38253	3977	37743
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA		23	15855	4751	16809	6157	15091	4356
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA		23	22321	14532	7727	21000	30143	13720
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA		23	7887	6845	6540	5916	7092	4747
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH		23	9152	10342	9025	7514	9297	9994
LAKE TROUT (=CHAR)	SALVELINUS NAMAYCUSH		23	693	1075	1214	860	700	600

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CHARS NEI	SALVELINUS SPP	23	310	232	219	289	251	198
RAINBOW SMELT	OSMERUS MORDAX	23	2229	2544	2291	2144	2433	1063
POND SMELT	HYPOMESUS OLIDUS	23	12399	10979	11426	13901	19808	17000
SURF SMELT	HYPOMESUS PRETIOSUS	23	2	1	1	1	4	0
EULACHON	THALEICHTHYS PACIFICUS	23	38	22	24	21	14	20
SALMONOIDS NEI	SALMONOIDEI	23	3	22	16	44	31	30
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	101	80	204	97	150	81
ALEWIFE	ALOSA PSEUDOHARENGUS	24	9853	10645	10262	6943	5704	4129
FLATFISHES NEI	PLEURONECTIFORMES	31	5458	6728	7884	6703	5439	5163
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	1654	1908	2145	1923	2543	2500
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	5139	3904	4396	3266	3168	4410
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	31719	39829	39546	27782	21744	20037
ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	31	2300	1806	1392	944	530	350
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	31	...	-	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	11046	10624	8732	7159	6181	6137
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	74689	73086	74691	75230	67146	54000
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	17797	20937	14979	17102	14245	11665
WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	31	2733	2935	3366	3626	3617	2834
TUSK (=CUSK)	BROSME BROSME	32	5307	4908	4551	5965	6290	4365
ATLANTIC COD	GADUS MORHUA	32	296649	370245	418005	432551	510725	506701
PACIFIC COD	GADUS MACROCEPHALUS	32	6475	9122	7817	6450	4689	4900
WHITE HAKE	UROPHYCIS TENUIS	32	10998	12958	18157	19544	16843	13117
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	43000	34600	54261	57025	46388	39777
ATLANTIC TOMCOD	MICROGADUS TOMCOD	32	304	346	218	276	173	146
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	27435	31220	36745	40616	38575	33849
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	2370	3386	2179	1130	911	970
SILVER HAKE	MERLUCCIUS BILINEARIS	32	32	16	104	7	38	14
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	9	5	-	-	-	-
GADIFORMES NEI	GADIFORMES	32	62	41	80	50	26	20
ARGENTINES	ARGENTINA SPP	33	-	-	-	-	-	-
STRIPED BASS	MORONE SAXATILIS	33	9	9	18	48	32	24
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	3300	3973	4949	5270	5802	6004
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	-	-	-	-	-	-
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	10305	8790	9669	9460	10366	11150
ATLANTIC REDFISHES	SEBASTES SPP	33	73511	81229	48940	71711	65743	58290
LINGCOD	OPHIODON ELONGATUS	33	1742	2024	1934	2437	4040	4200
SABLEFISH	ANOPLOPOMA FIMBRIA	33	667	1681	2849	3802	3912	3830
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	241	209	71	193	23	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	143	156	123	178	183	-
CAPELIN	MALLOTUS VILLOSUS	34	18556	22093	22218	28796	31838	31040
ATLANTIC SILVERSIDE	MENIDIA MENIDIA	34	209	319	60	33	67	107
ATLANTIC HERRING	CLUPEA HARENGUS	35	246134	187910	176915	161441	147251	142428
PACIFIC HERRING	CLUPEA PALLASI	35	81400	43465	25155	37960	28598	38000
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	2165	1756	-	181	-	-
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	670	231	378	414	272	388
ALBACORE	THUNNUS ALALUNGA	36	23	289	212	103	92	123
YELLOWFIN TUNA	THUNNUS ALBACARES	36	1246	688	-	-	-	-
TUNAS NEI	SCOMBRIDAE	36	-	9	-	19	27	29
SWORDFISH	XIPHIAS GLADIUS	36	3053	2970	1884	577	944	1065
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	-	-	-	-	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	25429	30244	22136	19294	16380	19325
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	3234	6208	5205	1655	2426	3000
SKATES AND RAYS NEI	RAJIFORMES	38	2465	2353	2602	2175	716	565
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1	3	1	1	3	21
GROUNDFISHES NEI	PISCIS	39	5106	4099	3604	3467	3057	1855
PELAGIC FISHES NEI	PISCIS	39	152	10	317	135	3	0
FINFISHES NEI	PISCIS	39	16	8	1	-	2	21
MARINE FISHES NEI	PISCIS	39	4152	5372	14392	23679	22317	30700
ATLANTIC ROCK CRAB	CANCER IRRORATUS	42	251	13	145	150	124	474
DUNGENESS CRAB	CANCER MAGISTER	42	1176	1179	1701	1317	895	830
QUEEN CRAB	CHIONOECETES OPILIO	42	21022	30855	28724	37854	48258	41421
MARINE CRABS NEI	REPTANTIA	42	187	114	517	237	670	216
AMERICAN LOBSTER	HOMARUS AMERICANUS	43	19177	21579	20089	21696	22805	27613
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	8434	10750	11503	13183	11008	11604
NATANTIAN DECAPODS NEI	NATANTIA	45	1569	716	656	939	689	500
ABALONES NEI	HALIOTIS SPP	52	433	186	97	85	54	47
PERIWINKLES NEI	LITTORINA SPP	52	370	341	286	269	327	103
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	2613	2088	1798	2409	1579	1600
AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	53	1484	1484	1513	1403	1321	1487
BLUE MUSSEL	MYTILUS EDULIS	54	118	40	190	178	192	244
SEA SCALLOP	PLACOPECTEN MAGELLANICUS	55	109405	89536	70473	89892	65101	51253
OCEAN QUAHOG	ARCTICA ISLANDICA	56	172	38	94	47	35	7
SURF CLAM	SPISULA SOLIDISSIMA	56	245	344	293	337	391	517
BUTTER CLAM	SAXIDOMUS GIGANTEUS	56	2603	4112	4568	3568	4615	4800
HARD CLAM	MERCENARIA MERCENARIA	56	54	62	68	189	533	504
SOFT CLAM	MYA ARENARIA	56	2792	2847	2781	1796	1700	2115
CLAMS NEI	BIVALVIA	56	623	406	1019	2357	3574	1796
LONGFIN SQUID	LOLIGO PEALEI	57	-	-	-	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	35960	89589	33538	18316	12309	13
OCTOPUSES	OCTOPODIDAE	57	22	35	51	29	18	20
MARINE MOLLUSCS NEI	MOLLUSCA	58	80	317	347	-	-	-
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	-	5	7	-	-	-
MARINE WORMS NEI	POLYCHAETA	76	-	-	-	-	-	-
TOTAL		S	1368219	1415383	1347233	1416755	1402702	1337296
CAYMAN IS								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
NATANTIAN DECAPODS NEI	NATANTIA	45	-	500F	500F	500F	500F	500F
TOTAL		S	0	500F	500F	500F	500F	500F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COSTA RICA									
FRESHWATER FISHES NEI	PISCIS		13	61	100	350	400	455	455R
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	6543	10528	4604	2809	963	963R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	846	782	590	682	652	652R
MARINE FISHES NEI	PISCIS		39	8261	7840	7474	6242	6338	6338R
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	274	41	25	5	4	4R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	20	20	8	7	6	6R
NORTHERN BROWN SHRIMP	PENAEUS AZTECUS		45	0	0	0	8	0	0
YELLOWLEG SHRIMP	PENAEUS CALIFORNIENSIS		45	42	16	21	9	7	7R
CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS		45	420	419	532	403	306	306R
PENAEUS SHRIMPS NEI	PENAEUS SPP		45	189	293	389	563	219	219R
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP		45	461	583	454	435	440	440R
NATANTIAN DECAPODS NEI	NATANTIA		45	84	133	354	903	1290	1290R
COMMON SQUIDS	LOLIGO SPP		57	10	3	2	2	8	8R
MARINE MOLLUSCS NEI	MOLLUSCA		58	68	86	26	20	38	38R
MARINE TURTLES NEI	CHELONIA		72	43	15	58	69	176	176R
TOTAL		S		17322	20859	14887	12557	10902	10902R
CUBA									
CYPRINIDS NEI	CYPRINIDAE		11	200	200	105	99	280	385
CICHLIDS NEI	CICHLIDAE		12	1800	3600	5059	8376	11136	12004
FRESHWATER FISHES NEI	PISCIS		13	200	500	573	347	312	288
AMERICAN EEL	ANGUILLA ROSTRATA		22	-	-	-	-	0	0
TROUTS NEI	SALMO SPP		23	100	-	82	53	72	99
FLATFISHES NEI	PLEURONECTIFORMES		31	425	17	23	2	3	66
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	-	-	2	0	1	5
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	-	-	-	-	2	-
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	-	-	-	-	-	10
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA		31	1	-	-	0	2	0
SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP		31	3	12	-	-	3	3
ATLANTIC COD	GADUS MORHUA		32	625	1076	114	36	36	60
RED HAKE	UROPHYCIS CHUSS		32	77	4	52	5	93	189
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	142	20	20	15	41	130
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	141	54	33	1	85	261
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS		32	-	-	-	-	-	-
SILVER HAKE	MERLUCCIUS BILINEARIS		32	3587	1832	2380	642	11970	7418
CHILEAN HAKE	MERLUCCIUS GAYI		32	44800	300	-	747	-	-
BENGUELA HAKE	MERLUCCIUS POLLI(=CADENATI)		32	-	-	-	-	-	-
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	9245	2986	56	-	263	15318
ARGENTINES	ARGENTINA SPP		33	21	1	4	-	54	364
CONGER EELS NEI	CONGRIDAE		33	-	-	111	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	-	2739	10	-	10	375
NASSAU GROUPER	EPINEPHELUS STRIATUS		33	600	600	656	385	409	377
RED GROUPER	EPINEPHELUS MORIO		33	3800	2000	2929	2356	2098	1652
GROUPERS NEI	EPINEPHELUS SPP		33	-	-	-	347	519	529
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)		33	1100	900	1067	976	1049	1239
LANE SNAPPER	LUTJANUS SYNAGRIS		33	1800	1800	1336	1366	1719	1872
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS		33	600	600	590	748	959	923
SNAPPERS NEI	LUTJANIDAE		33	1100	1100	1240	1300	987	689
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE		33	500	500	556	1108	1159	1092
GRUNTS NEI	POMADASYIDAE		33	1900	1900	2052	1999	1878	1790
PORGIES	CALAMUS SPP		33	200	200	198	327	454	453
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS		33	685	2009	18	-	8	-
ANGOLA DENTEX	DENTEX ANGOLENSIS		33	-	-	602	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE		33	-	-	-	-	-	-
KINGKLIP	GENYPTERUS CAPENSIS		33	-	-	-	-	-	-
ATLANTIC REDFISHES	SEBASTES SPP		33	2431	5159	4689	4049	6142	6174
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	-	-	-	-	6	30
CAPELIN	MALLOTUS VILLOSUS		34	1414	227	-	-	-	-
MULLETS NEI	MUGILIDAE		34	600	600	614	528	619	583
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	-	1651	16	-	25	469
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI		34	1000	19000	83971	74227	83881	54875
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	49843	31434	3732	-	336	15440
CUNENE HORSE MACKEREL	TRACHURUS TRECAE		34	...	-	-	-	-	-
JACKS, CREVALLES, NEI	CARANX SPP		34	600	400	366	272	380	395
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS		34	-	-	10	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS		35	1	0	7	-	1	0
SARDINELLAS NEI	SARDINELLA SPP		35	200	1573	-	-	-	95
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX		35	-	-	-	696	622	-
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA		35	251	134	-	-	-	12
SCALED SARDINES	HARENGULA SPP		35	1300	1100	626	588	450	397
ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM		35	2400	2600	1745	1737	1930	2356
ATLANTIC BONITO	SARDA SARDA		36	-	-	-	-	-	58
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS		36	600	400	578	657	476	689
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	-	-	131	53	78	6
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	2000	2100	2451	1284	1323	1835
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	-	-	-	-	6	-
BLACKFIN TUNA	THUNNUS ATLANTICUS		36	-	-	-	721	622	558
ALBACORE	THUNNUS ALALUNGA		36	-	-	58	101	104	75
YELLOWFIN TUNA	THUNNUS ALBACARES		36	3000	3400	5817	4942	3754	2708
BIGEYE TUNA	THUNNUS OBESUS		36	2300	2300	1385	711	521	421
BLUE MARLIN	MAKAIRA NIGRICANS		36	-	-	-	287	436	396
BILLFISHES NEI	ISTIOPHORIDAE		36	600	800	829	518	589	1067
SWORDFISH	XIPHIAS GLADIUS		36	600	400	594	374	686	1228
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	100	200	39	-	-	-
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	-	-	-	-	-	171
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	-	-	4	-	-	224
CHUB MACKEREL	SCOMBER JAPONICUS		37	240	262	2852	3239	2123	604
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	18	51	254	3	-	1
DOGFISH SHARKS NEI	SQUALIDAE		38	-	-	-	-	-	8
SKATES AND RAYS NEI	RAJIFORMES		38	-	-	-	-	-	24
SHARKS, RAYS, SKATES, ETC	PISCIS		38	2700	2500	3077	5357	4571	5285
GROUNDFISHES NEI	PISCIS		39	220	24	53	40	22	73
PELAGIC FISHES NEI	PISCIS		39	16	-	24	-	20	0
MARINE FISHES NEI	PISCIS		39	38449	25100	30156	19728	24652	31199
FRESHWATER CRUSTACEANS NEI	CRUSTACEA		41	400	600	158	938	1369	874
BLACK STONE CRAB	MENIPPE MERCENARIA		42	900	200	817	83	195	180
BLUE CRAB	CALLINECTES SAPIDUS		42	-	-	-	551	715	905
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	10500	11000	10567	10663	11674	10929

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
NORTHERN PINK SHRIMP	PENAEUS DUORARUM	45	5300	4900	3943	3168	3674	3154
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	2300	2100	1690	1358	1575	1352
NATANTIAN DECAPODS NEI	NATANTIA	45	1216	217	-	-	-	-
MARINE CRUSTACEANS NEI	CRUSTACEA	47	300	-	58	127	1	8
STROMBOID CONCHS	STROMBUS SPP	52	-	-	-	-	77	764
MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE	53	2100	2700	2012	2525	2577	2370
ARK CLAMS	ARCA SPP	56	-	-	-	712	1267	1345
CLAMS NEI	BIVALVIA	56	-	-	-	-	-	62
LONGFIN SQUID	LOLIGO PEALEI	57	1	6	3	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	4104	4011	1587	1875	93	3
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	-	413	5	39	-
FROGS	RANA SPP	71	400	500	315	454	417	446
GREEN TURTLE	CHELONIA MYDAS	72	300	200	269	235	376	354
HAWKSBILL TURTLE	ERETMOCHELYS IMBRICATA	72	200	200	263	253	285	263
LOGGERHEAD TURTLE	CARETTA CARETTA	72	300	300	320	249	260	273
MARINE TURTLES NEI	CHELONIA	72	-	-	28	177	1	34
RIVER AND LAKE TURTLES NEI	CHELONIA	72	100	-	16	47	43	25
CROCODILES AND ALLIGATORS	CROCODYLIDAE	72	-	-	31	-	-	-
MARINE SHELLS NEI	EX MOLLUSCA	81	114	400	-	1	582	18
SPONGES NEI	SPONGIDAE	83	100	100	45	47	49	45
TOTAL		$	213170	153799	186481	164815	195246	198451
DOMINICA								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	0	0	0
MARINE FISHES NEI	PISCIS	39	1070	642	1445	1514	1545	1545R
TOTAL		$	1070	642	1445	1514	1545	1545R
DOMINICAN RP								
COMMON CARP	CYPRINUS CARPIO	11	142	231	777	998	297	297R
CICHLIDS NEI	CICHLIDAE	12	326	766	1490	1720	385	385R
FRESHWATER FISHES NEI	PISCIS	13	45	43	192	118	1039	1039R
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	-	-	-	155	155R
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	123	191	251	281	123	123R
GROUPERS NEI	EPINEPHELUS SPP	33	88	71	110	90	99	99R
GROUPERS, SEABASSES NEI	SERRANIDAE	33	447	736	826	1095	282	282R
NORTHERN RED SNAPPER	LUTJANUS CAMPECHANUS	33	253	343	294	300	250	250R
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	182	285	321	320	202	202R
SNAPPERS NEI	LUTJANIDAE	33	113	236	259	389	131	131R
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	80	140	118	112	95	95R
GRUNTS NEI	POMADASYIDAE	33	-	-	-	-	403	403R
WEAKFISHES NEI	CYNOSCION SPP	33	54	80	101	72	106	106R
PORGIES	CALAMUS SPP	33	252	306	358	486	219	219R
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	111	141	196	165	156	156R
WRASSES	LABRIDAE	33	113	167	248	283	191	191R
PERCOIDS NEI	PERCOIDEI	33	61	137	188	190	219	219R
TRIGGERFISHES	BALISTIDAE	33	101	129	165	144	119	119R
BARRACUDAS	SPHYRAENA SPP	34	66	48	72	63	132	132R
MULLETS NEI	MUGILIDAE	34	139	150	231	304	115	115R
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	89	158	114	79	61	61R
BLUE RUNNER	CARANX CRYSOS	34	151	186	242	248	186	186R
JACKS, CREVALLES, NEI	CARANX SPP	34	222	223	205	276	321	321R
POMPANOS	TRACHINOTUS SPP	34	75	102	102	72	83	83R
AMBERJACKS NEI	SERIOLA SPP	34	35	48	36	45	104	104R
CARANGIDS NEI	CARANGIDAE	34	38	46	26	43	66	66R
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	65	187	205	195	135	135R
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	72	138	176	211	121	121R
SCALED SARDINES	HARENGULA SPP	35	59	89	134	119	146	146R
ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM	35	79	83	73	103	124	124R
CLUPEOIDS NEI	CLUPEOIDEI	35	38	61	48	56	189	189R
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	317	415	479	503	384	384R
CERO	SCOMBEROMORUS REGALIS	36	98	86	104	106	76	76R
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	64	87	59	71	80	80R
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	61	109	121	141	115	115R
BLACKFIN TUNA	THUNNUS ATLANTICUS	36	78	105	125	124	144	144R
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	-	-	-	-	22	22R
SKATES AND RAYS NEI	RAJIFORMES	38	8	8	23	9	39	39R
MARINE FISHES NEI	PISCIS	39	-	-	-	-	3752	3752R
MARINE CRABS NEI	REPTANTIA	42	75	270	239	98	127	127R
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	139	339	166	229	270	270R
NATANTIAN DECAPODS NEI	NATANTIA	45	108	367	821	635	472	472R
MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE	53	43	5	1	2	23	23R
COMMON SQUIDS	LOLIGO SPP	57	21	19	45	31	110	110R
COMMON OCTOPUS	OCTOPUS VULGARIS	57	21	26	44	-	75	75R
MARINE MOLLUSCS NEI	MOLLUSCA	58	292	412	706	1291	1169	1169R
GREEN TURTLE	CHELONIA MYDAS	72	1	13	33	29	-	-
HAWKSBILL TURTLE	ERETMOCHELYS IMBRICATA	72	141	103	134	157	57	57R
TOTAL		$	5086	7885	10658	12003	13169	13169R
EL SALVADOR								
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	-	-	-	-	35	87
FRESHWATER FISHES NEI	PISCIS	13	1512	1719	1818	983	516	708
BLACK SKIPJACK	EUTHYNNUS LINEATUS	36	-	-	-	-	990	-
YELLOWFIN TUNA	THUNNUS ALBACARES	36	-	-	-	-	411	-
MARINE FISHES NEI	PISCIS	39	2900	4960	2438	1645	1296	1196
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	0	0	0	0	1	1
SQUAT LOBSTERS	GALATHEIDAE	44	-	2353	8879	14387	7051	3207
YELLOWLEG SHRIMP	PENAEUS CALIFORNIENSIS	45	200	122	80	50	32	101
CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS	45	264	424	585	326	404	367
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	815	828	132	903	1006	662
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP	45	3849	2332	26	1960	1775	1274
COMMON SQUIDS	LOLIGO SPP	57	0	0	0	0	0	0
TOTAL		$	9540	12738	13958	20254	13517	7603

TABLE - TABLEAU - CUADRO E-2

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES
CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES
CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES

AMERICA, NORTH
AMERIQUE DU NORD
AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
GREENLAND								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
ATLANTIC SALMON	SALMO SALAR	23	992	1399	1193	1264	1077	285
TROUTS NEI	SALMO SPP	23	-	-	-	1	0	-
CHARS NEI	SALVELINUS SPP	23	138	155	228	181	112	113
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	208	138	300	619	572	541
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	5991	5335	5356	5755	5389	4136
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	-	-	-	1	13	5
ATLANTIC COD	GADUS MORHUA	32	38817	51732	47616	53695	48467	51292
GREENLAND COD	GADUS OGAC	32	4432	4176	5589	3772	3621	3511
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	32	17	-	39	37	22
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	2163	2141	4023	3277	2770	2441
ATLANTIC REDFISHES	SEBASTES SPP	33	674	254	1221	533	291	1442
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	1212	497	1771	1873	2451	2385
CAPELIN	MALLOTUS VILLOSUS	34	297	301	282	142	106	296
ATLANTIC HERRING	CLUPEA HARENGUS	35	7	5	6	13	26	10
SHARKS, RAYS, SKATES, ETC	PISCIS	38	-	104	-	-	-	-
GROUNDFISHES NEI	PISCIS	39	119	-	-	-	-	-
FINFISHES NEI	PISCIS	39	20	160	211	160	228	3
NORTHERN PRAWN	PANDALUS BOREALIS	45	13131	22800	35816	35834	40670	41243
TOTAL		S	68233	89214	103612	107159	105830	107725
GRENADA								
FRESHWATER FISHES NEI	PISCIS	13	-	-	0	0	0	0
GROUPERS NEI	EPINEPHELUS SPP	33	43	221	21	61	133	133R
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	33	30	373	20	33	67	67R
CROAKERS, DRUMS NEI	SCIAENIDAE	33	6	8	10	10	13	13R
FLYINGFISHES NEI	EXOCOETIDAE	34	628	1079	500	500	605	605R
BARRACUDAS	SPHYRAENA SPP	34	147	106	21	13	17	17R
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	30	174	7	21	35	35R
JACKS, CREVALLES, NEI	CARANX SPP	34	127	84	28	27	39	39R
BIGEYE SCAD	SELAR CRUMENOPHTHALMUS	34	564	663	379	149	119	119R
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	292	104	36	27	65	65R
ATLANTIC HERRING	CLUPEA HARENGUS	35	0	6	0	0	1	1R
ANCHOVIES NEI	ENGRAULIDAE	35	52	57	0	0	10	10R
CLUPEOIDS NEI	CLUPEOIDEI	35	128	211	14	25	152	152R
ATLANTIC BONITO	SARDA SARDA	36	157	53	52	61	136	136R
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	175	73	25	30	43	43R
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	10	0	0	0	1	1R
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	-	-	6	0	0	0
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	77	53	18	17	14	14R
YELLOWFIN TUNA	THUNNUS ALBACARES	36	394	520	489	525	100	100R
BILLFISHES NEI	ISTIOPHORIDAE	36	357	40	30	34	59	59R
REQUIEM SHARKS	CARCHARHINIDAE	38	279	7	7	32	19	19R
MARINE FISHES NEI	PISCIS	39	13	359	51	52	93	93R
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	0	11	25	12	31	31R
STROMBOID CONCHS	STROMBUS SPP	52	...	...	14	35	31	31R
GREEN TURTLE	CHELONIA MYDAS	72	0	0	0	10	18	18R
TOTAL		S	3509	4202	1753	1674	1801	1801R
GUADELOUPE								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	740F	700F	650F	680F	720F	708F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	500F	470F	440F	460F	490F	482F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	1490F	1410F	1320F	1370F	1450F	1426F
MARINE FISHES NEI	PISCIS	39	5860F	5530F	5190F	5400F	5730F	5634F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	110F	110F	100F	110F	110F	108F
STROMBOID CONCHS	STROMBUS SPP	52	280F	270F	280F	260F	280F	275F
MARINE TURTLES NEI	CHELONIA	72	20F	10F	20F	20F	20F	20F
TOTAL		S	9000F	8500F	8000F	8300F	8800F	8653F
GUATEMALA								
FRESHWATER FISHES NEI	PISCIS	13	580	615	400	410	721	721R
MARINE FISHES NEI	PISCIS	39	1311	1078	930	1064	1066	1066R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	7	2	2	2	7	7R
YELLOWLEG SHRIMP	PENAEUS CALIFORNIENSIS	45	619	624	497	441	490	490R
CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS	45	14	11	52	26	75	75R
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	593	751	413	830	634	634R
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP	45	2380	1817	1213	1492	1291	1291R
TOTAL		S	5504	4898	3507	4265	4284	4284R
HAITI								
FRESHWATER FISHES NEI	PISCIS	13	300R	300R	300R	300R	300R	300R
MARINE FISHES NEI	PISCIS	39	3600R	3600R	3600R	3600R	3600R	3600R
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	100R	100R	100R	100R	100R	100R
TOTAL		S	4000R	4000R	4000R	4000R	4000R	4000R
HONDURAS								
FRESHWATER FISHES NEI	PISCIS	13	84	75	41	41	41	30
MARINE FISHES NEI	PISCIS	39	1092	964	1034	836	561	324
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	30	35	42	197	33	35
MARINE CRABS NEI	REPTANTIA	42	54	45	73	98	-	18
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	2544	3429	2198	1989	1689	3932
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	2	1	-	-	-
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	2288	2299	2612	2335	2118	3481
NATANTIAN DECAPODS NEI	NATANTIA	45	130	146	299	715	568	449
MARINE CRUSTACEANS NEI	CRUSTACEA	47	10	2	12	1	-	19

TABLE - TABLEAU - CUADRO E-2

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES
CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES
CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES

AMERICA, NORTH
AMERIQUE DU NORD
AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
STROMBOID CONCHS	STROMBUS SPP	52	66	239	34	17	13	21
VENUS CLAMS	VENERIDAE	56	8	7	7	2	-	1
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	0	0	2	0	0
MARINE MOLLUSCS NEI	MOLLUSCA	58	64	55	53	67	0	122
MARINE TURTLES NEI	CHELONIA	72	5	4	3	...	...	...
TOTAL		S	6375	7302	6409	6300	5023	8432
JAMAICA								
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	45	50	50	31	129	225
MARINE FISHES NEI	PISCIS	39	9600	9600	9000	7757	7740	8427
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	...	...	...	...	1	1
TOTAL		S	9645	9650	9050	7788	7870	8653
MARTINIQUE								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
FLYINGFISHES NEI	EXOCOETIDAE	34	0	0	0	0	0	0
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	438	333	333R	333R	333R	333R
CLUPEOIDS NEI	CLUPEOIDEI	35	34	29	29R	29R	29R	29R
SEERFISHES NEI	SCOMBEROMORUS SPP	36	289	520	520R	520R	520R	520R
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	664	800	800R	800R	800R	800R
SKATES AND RAYS NEI	RAJIFORMES	38	9	48	48R	48R	48R	48R
SHARKS, RAYS, SKATES, ETC	PISCIS	38	154	181	181R	181R	181R	181R
MARINE FISHES NEI	PISCIS	39	2076	2630	2630R	2630R	2630R	2630R
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	253	97	97R	97R	97R	97R
MARINE TURTLES NEI	CHELONIA	72	11	46	46R	46R	46R	46R
TOTAL		S	3928	4684	4684R	4684R	4684R	4684R
MEXICO								
COMMON CARP	CYPRINUS CARPIO	11	448	1185	2116	1732	2501	4062F
CYPRINIDS NEI	CYPRINIDAE	11	128	173	84	54	47F	76F
CICHLIDS NEI	CICHLIDAE	12	48	96	883	421	1054	1712F
NORTH AMERICAN CATFISHES	ICTALURUS SPP	13	35	45	421	148	337	547F
FRESHWATER FISHES NEI	PISCIS	13	4893	4435	4096	14072	6746	10955F
AMERICAN EEL	ANGUILLA ROSTRATA	22	-	-	-	-	-	-
TROUTS NEI	SALMO SPP	23	-	0	23	70	135	219F
MILKFISH	CHANOS CHANOS	25	46	39	211	209	181F	176F
FLATFISHES NEI	PLEURONECTIFORMES	31	1274	1131	1069	1712	1094	820F
RED HAKE	UROPHYCIS CHUSS	32	1	40	12	-	-	-
SILVER HAKE	MERLUCCIUS BILINEARIS	32	4	110	39	-	-	-
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	3	-	-	-	-	-
GADIFORMES NEI	GADIFORMES	32	2055	115	144	3041	2636F	1926F
SEA CATFISHES	ARIIDAE	33	2425	2243	1226	1433	1242F	1197F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	819	748	649	420	363F	391F
COMMON SNOOK	CENTROPOMUS UNDECIMALIS	33	1671	1693	2006	2482	2151F	2316F
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	827	2971	2678	3824	5479	5359F
RED GROUPER	EPINEPHELUS MORIO	33	11447	9465	9138	9403	8150F	8774F
GROUPERS NEI	EPINEPHELUS SPP	33	858	709	9958	9950	9553	10130F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	2494	-	-	-	-	-
HUACHINANGO SNAPPER	LUTJANUS ARGENTIVENTRIS	33	3380	2855	3603	5956	4636	3387F
NORTHERN RED SNAPPER	LUTJANUS CAMPECHANUS	33	1845	1759	1238	1422	1971	2122F
LANE SNAPPER	LUTJANUS SYNAGRIS	33	418	297	252	406	352F	379F
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	723	519	1261	2224	1803	1941F
SNAPPERS NEI	LUTJANIDAE	33	1319	1350	1987	7027	4212	3606F
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	17119	11109	27209	58948	74548	66461F
GRUNTS NEI	POMADASYIDAE	33	689	309	595	2313	171	125F
MACDONALD WEAKFISH	CYNOSCION MACDONALDI	33	-	-	0	-	-	-
SPOTTED WEAKFISH	CYNOSCION NEBULOSUS	33	1210	1432	1621	1500	1428	1537F
WEAKFISHES NEI	CYNOSCION SPP	33	8	2	0	1	27	20F
WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	33	633	478	2116	2921	2794	2041F
GULF KINGCROAKER	MENTICIRRHUS LITTORALIS	33	186	263	178	397	276	297F
BLACK DRUM	POGONIAS CROMIS	33	812	947	519	508	440F	472F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	2875	4365	3647	4643	5022	3944F
PORGIES	CALAMUS SPP	33	505	635	583	726	630F	678F
TRIGGERFISHES	BALISTIDAE	33	330	399	558	995	859F	772F
BARRACUDAS	SPHYRAENA SPP	34	124	112	136	274	238F	218F
STRIPED MULLET	MUGIL CEPHALUS	34	2097	2048	3955	2893	2508F	2700F
BOBO MULLET	JOTURUS PICHARDI	34	128	205	93	2763	535	539F
MULLETS NEI	MUGILIDAE	34	7742	9449	13078	19248	15843	13762F
COBIA	RACHYCENTRON CANADUM	34	337	83	134	385	334F	360F
JACKS, CREVALLES, NEI	CARANX SPP	34	3203	2333	3688	4549	4276	3902F
POMPANOS	TRACHINOTUS SPP	34	483	241	649	692	600F	507F
AMBERJACKS NEI	SERIOLA SPP	34	77	18	12	182	158F	115F
CARANGIDS NEI	CARANGIDAE	34	187	-	-	-	-	-
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	6	15	31	181	157F	125F
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	93	343	72	-	-	-
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	-	-	-	144	125F	135F
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	2672	2810	5527	3207	3945	4247F
CALIFORNIAN PILCHARD(=SARDINE)	SARDINOPS CAERULEA	35	155924	186036	328096	344433	432588	316010F
NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	35	180142	249566	325560	366969	318070F	232355F
ANCHOVIES NEI	ENGRAULIDAE	35	541	172	20	6	5F	5F
CLUPEOIDS NEI	CLUPEOIDEI	35	870	75	393	109	95F	73F
ATLANTIC BONITO	SARDA SARDA	36	59	174	273	408	354F	381F
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	2400	307	1867	822	963	473
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	1535	2249	1946	2740	4409	4746F
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	5138	5751	5908	5908	7799	8396F
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	3644	4064	4028	5666	4200	3068F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	5584	5316	13262	22486	17177	7598F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	908	22	558	1227	701	374F
ALBACORE	THUNNUS ALALUNGA	36	1	1	31	8	7F	5F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	19792	25239	19853	43838	20422	20170
BILLFISHES NEI	ISTIOPHORIDAE	36	0	22	123	1540	1335F	975F
SWORDFISH	XIPHIAS GLADIUS	36	0	7	380	1575	1365F	997F
CHUB MACKEREL	SCOMBER JAPONICUS	37	13877	9009	5181	3832	6134	4480F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	1	12	6	-	-	-

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
REQUIEM SHARKS	CARCHARHINIDAE		38	9810	11239	11689	14683	12714F	10344F
SKATES AND RAYS NEI	RAJIFORMES		38	92	130	262	366	317F	247F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	11640	13264	14600	20641	21610	18135F
FINFISHES NEI	PISCIS		39	33	467	104	-	-	-
MARINE FISHES NEI	PISCIS		39	149638	211049	197247	355728	138503F	128321F
RIVER PRAWNS	MACROBRACHIUM SPP		41	18	34	126	2	63	102F
BLACK STONE CRAB	MENIPPE MERCENARIA		42	66	38	63	40	35F	38F
BLUE CRAB	CALLINECTES SAPIDUS		42	5615	6054	5814	8201	10464	11265F
MARINE CRABS NEI	REPTANTIA		42	135	264	361	447	624	456F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	591	696	689	825	979	1054F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	1302	1448	1841	2172	1897	1386F
NATANTIAN DECAPODS NEI	NATANTIA		45	67335	73898	77456	72010	78657	65586F
MARINE CRUSTACEANS NEI	CRUSTACEA		47	5	11	7	502	435F	318F
FRESHWATER MOLLUSCS NEI	MOLLUSCA		51	...	...	1183	1361	1180F	1916F
ABALONES NEI	HALIOTIS SPP		52	4550	3723	2794	1770	1528F	1116F
STROMBOID CONCHS	STROMBUS SPP		52	3365	4729	3856	6778	10648	9248F
FLAT OYSTERS NEI	OSTREA SPP		53	1740	2495	2606	4244	4509	3294F
AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA		53	33591	36059	41307	37706	30397	32723F
SEA MUSSELS NEI	MYTILIDAE		54	321	460	513	1097	951F	695F
ARK CLAMS	ARCA SPP		56	...	...	-	-	-	-
VENUS CLAMS	VENERIDAE		56	7201	7988	11429	10965	12769	10166F
LONGFIN SQUID	LOLIGO PEALEI		57	1053	3573	3188	-	-	-
COMMON SQUIDS	LOLIGO SPP		57	219	138	103	90	145	156F
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	2769	3540	1276	-	-	-
JUMBO FLYING SQUID	DOSIDICUS GIGAS		57	1635	4522	19068	9726	264	193F
COMMON OCTOPUS	OCTOPUS VULGARIS		57	2344	6558	6444	6868	6364	6851F
OCTOPUSES	OCTOPODIDAE		57	16	105	65	243	309F	226F
MARINE MOLLUSCS NEI	MOLLUSCA		58	44	164	9	-	-	-
FROGS	RANA SPP		71	-	-	189	378	328F	533F
GREEN TURTLE	CHELONIA MYDAS		72	101	68	54	220	1F	1F
MARINE TURTLES NEI	CHELONIA		72	6557	4008	2393	2686	2643	1931F
RIVER AND LAKE TURTLES NEI	CHELONIA		72	-	-	74	145	126F	205F
STARFISHES NEI	ASTEROIDEA		75	18	21	30	20	17F	12F
MARINE WORMS NEI	POLYCHAETA		76	-	195	153	165	143F	232F
AQUATIC INVERTEBRATES NEI	INVERTEBRATA		76	683	301	461	1066	83	135F
MARINE SHELLS NEI	EX MOLLUSCA		81	187	51	16	2	2F	2F
CORALS	CORALLIUM SPP		82	5	0	0	-	-	-
TOTAL			S	781772	954886	1222450	1536190	1323886	1070045F
MONTSERRAT									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	120R	120R	120R	120R	120R	120R
TOTAL			S	120R	120R	120R	120R	120R	120R
NETH ANTILES									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	1780	1780	1860	1760	1800F	1850F
TOTAL			S	1780	1780	1860	1760	1800F	1850F
NICARAGUA									
FRESHWATER FISHES NEI	PISCIS		13	178	126	79	193	486	378
MARINE FISHES NEI	PISCIS		39	1924	959	949	1168	1219	1025
BLUE CRAB	CALLINECTES SAPIDUS		42	-	-	-	-	-	3
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	3271	2230	1849	1129	640	1549
NATANTIAN DECAPODS NEI	NATANTIA		45	4787	3926	4119	3454	2655	1534
MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE		53	-	-	-	-	-	59
TOTAL			S	10160	7241	6996	5944	5000	4548
PANAMA									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
PACIFIC THREAD HERRING	OPISTHONEMA LIBERTATE		35	20254	15695	23329	26578	18798	11775
CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS		35	74577	116389	156782	84355	56394	127172
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	3F	2F	58F	36F	-	-
BLACK SKIPJACK	EUTHYNNUS LINEATUS		36	-	-	6	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	11902F	7450F	6356F	3922F	6541F	2611F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	214F	24F	126F	62F	24F	-
ALBACORE	THUNNUS ALALUNGA		36	1122F	550F	360F	306F	704F	357F
YELLOWFIN TUNA	THUNNUS ALBACARES		36	13138F	9160F	8103F	8525F	10285F	4744F
BIGEYE TUNA	THUNNUS OBESUS		36	2127F	513F	5999F	3348F	3493F	2888F
BILLFISHES NEI	ISTIOPHORIDAE		36	90F	18F	-	-	-	-
SWORDFISH	XIPHIAS GLADIUS		36	159F	52F	-	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	757F	228F	659F	1117F	648F	690F
MARINE FISHES NEI	PISCIS		39	5468	5557	3816	5690	1167	2229
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	150	152	290	217	105	118
CRYSTAL SHRIMP	PENAEUS BREVIROSTRIS		45	1982	2578	3421	2296	2226	1563
PENAEUS SHRIMPS NEI	PENAEUS SPP		45	3619	3138	3547	5527	4166	4839
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP		45	3407	2903	2932	6850	6542	5936
NATANTIAN DECAPODS NEI	NATANTIA		45	501	660	584	639	1798	1153
TOTAL			S	139470F	165069F	216368F	149468F	112891F	166075F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
PUERTO RICO									
FRESHWATER FISHES NEI	PISCIS		13	...	...	...	...	...	...
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	2075	2437	1548	1635F	1258	1258R
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	147	139	169	178F	114	114R
CLUPEOIDS NEI	CLUPEOIDEI		35	-	-	-	7F	19	19R
SEERFISHES NEI	SCOMBEROMORUS SPP		36	146	126	135	143F	145	145R
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	81	87	74	90F	93	93R
MARINE FISHES NEI	PISCIS		39	299	285	239	233F	132	132R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	227	259	180	190F	146	146R
MARINE MOLLUSCS NEI	MOLLUSCA		58	222	264	212	224F	295	295R
MARINE TURTLES NEI	CHELONIA		72	0	0	0	0	0	0
TOTAL			S	3197	3597	2557	2700F	2202	2202R
ST CHRIS NEV									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	1700	1700	1850	1880	1880	1100
TOTAL			S	1700	1700	1850	1880	1880	1100
SAINT LUCIA									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	2100	2200	2100	2104	2104	2425
MARINE CRUSTACEANS NEI	CRUSTACEA		47	500	400	300	300	300	210
TOTAL			S	2600	2600	2400	2404	2404	2635
ST PIER MIQU									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
ATLANTIC SALMON	SALMO SALAR		23	-	-	-	-	-	3
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	4	3	6	7	18	35
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	12	29	2	0	7	2
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	42	47	35	66	62	136
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	216	181	307	583	402	266
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA		31	455	513	586	928	475	324
ATLANTIC COD	GADUS MORHUA		32	7125	7606	6871	8552	8671	8062
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	30	33	42	111	123	386
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	18	18	32	74	138	201
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP		33	18	19	25	49	62	66
ATLANTIC REDFISHES	SEBASTES SPP		33	534	262	150	57	23	22
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS		33	-	-	-	-	3	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS		33	0	0	0	0	0	1
CAPELIN	MALLOTUS VILLOSUS		34	-	-	-	-	33	10
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	-	-	-	-	-	11
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	6	2	5	0	1	0
SKATES AND RAYS NEI	RAJIFORMES		38	400	299	234	370	423	573
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	-	-	-	-	1	1
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	1702	1841	1886	314	32	0
TOTAL			S	10562	10853	10181	11111	10474	10099
ST VINCENT									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	698	547	547R	547R	547R	547R
TOTAL			S	698	547	547R	547R	547R	547R
TRINIDAD TOB									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	185	615	683	683R	683R	683R
JACKS, CREVALLES, NEI	CARANX SPP		34	183	150	277	277R	277R	277R
CLUPEOIDS NEI	CLUPEOIDEI		35	218	129	187	187R	187R	187R
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS		36	1933	1208	1337	1337R	1337R	1337R
SEERFISHES NEI	SCOMBEROMORUS SPP		36	175	143	141	141R	141R	141R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	624	379	368	368R	368R	368R
MARINE FISHES NEI	PISCIS		39	1238	861	1016	1016R	1016R	1016R
NATANTIAN DECAPODS NEI	NATANTIA		45	267	355	452	452R	452R	452R
TOTAL			S	4823	3840	4461	4461R	4461R	4461R
TURKS CAICOS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	400R	400R	400R	400R	400R	400R
STROMBOID CONCHS	STROMBUS SPP		52	650R	650R	650R	650R	650R	650R
TOTAL			S	1050R	1050R	1050R	1050R	1050R	1050R
USA									
COMMON CARP	CYPRINUS CARPIO		11	9373	9503	10710	9982	11255	11993
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	...	...	327	340	454	1364
BUFFALOFISHES	ICTIOBUS SPP		13	11167	10100	13935	12436	16005	14110
NORTH AMERICAN CATFISHES	ICTALURUS SPP		13	14798	11445	13091	14810	16264	15391
AMERICAN YELLOW PERCH	PERCA FLAVESCENS		13	2006	1835	2296	2024	1983	1245
FRESHWATER FISHES NEI	PISCIS		13	8185	7655	8307	7840	7457	8154
STURGEONS NEI	ACIPENSERIDAE		21	553	246	148	360	321	321
MISSISSIPPI PADDLEFISH	POLYODON SPATHULA		21	424	411	550	502	898	614
AMERICAN EEL	ANGUILLA ROSTRATA		22	1248	1301	1181	971	257	439

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LAKE (=COMMON) WHITEFISH	COREGONUS CLUPEAFORMIS	23	2170	2197	2141	2528	2377	3714
LAKE CISCO	COREGONUS ARTEDII	23	150	149	172	185	10	142
WHITEFISHES NEI	COREGONUS SPP	23	696	933	906	1128	1104	1667
RAINBOW TROUT	SALMO GAIRDNERI	23	249	19	240	164	251	291
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	88394	102889	115005	116623	100459	88061
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	22900	20768	38518	44852	41741	36251
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	44773	86513	94145	102591	90797	140681
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	23	13507	14972	12942	14093	15695	11079
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	13901	18039	17813	15970	26831	13909
ARCTIC CHAR	SALVELINUS ALPINUS	23	0	0	0	-	-	-
LAKE TROUT (=CHAR)	SALVELINUS NAMAYCUSH	23	158	166	190	320	301	352
RAINBOW SMELT	OSMERUS MORDAX	23	1595	1950	1821	1249	1245	1197
EULACHON	THALEICHTHYS PACIFICUS	23	1370	-	1406	761	1002	1232
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	77	389	130	-	-	27
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	1607	1372	1271	1102	2066	2631
ALEWIFE	ALOSA PSEUDOHARENGUS	24	24937	15224	12931	10804	12788	14173
HICKORY SHAD	ALOSA MEDIOCRIS	24	...	...	44	38	0	34
GIZZARD SHAD	DOROSOMA CEPEDIANUM	24	1220	1189	1814	472	402	461
FLATFISHES NEI	PLEURONECTIFORMES	31	35005	36708	30448	33970	42702	44031
SUMMER FLOUNDER	PARALICHTHYS DENTATUS	31	8472	14234	10704	8123	9406	11757
BASTARD HALIBUTS	PARALICHTHYS SPP	31	...	...	2022	2686	2630	3182
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	93	127	85	86	290	76
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	7926	9573	8603	12111	14296	20440
ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	31	-	-	574	1032	2860	2062
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	3550	3024	3382	3143	4381	6033
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	9517	11366	13557	12165	14743	12485
FLATHEAD SOLE	HIPPOGLOSSOIDES ELASSODON	31	...	...	3	5	3	8
YELLOWFIN SOLE	LIMANDA ASPERA	31	...	...	...	15975	17414	22529
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	11418	15985	19331	15452	21779	33069
ROCK SOLE	LEPIDOPSETTA BILINEATA	31	...	...	101	152	137	98
WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	31	12220	12135	17350	19368	14698	15473
WINDOWPANE FLOUNDER	SCOPHTHALMUS AQUOSUS	31	1792	1490	922	1105	12	1252
TUSK (=CUSK)	BROSME BROSME	32	1535	1695	1949	1828	1929	1940
ATLANTIC COD	GADUS MORHUA	32	39249	44359	53635	45570	47373	51018
PACIFIC COD	GADUS MACROCEPHALUS	32	4952	6323	8923	29063	45938	66186
RED HAKE	UROPHYCIS CHUSS	32	2196	3193	2539	2421	2210	2165
WHITE HAKE	UROPHYCIS TENUIS	32	4948	4028	4730	5523	6226	6414
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	17911	18997	25033	25095	20337	14770
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	17715	15543	17986	16934	14221	13980
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	1765	3132	1409	60691	130365	284486
SILVER HAKE	MERLUCCIUS BILINEARIS	32	23167	15970	16135	16576	16108	17022
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	3297	13948	5453	48651	74597	79973
SEA CATFISHES	ARIIDAE	33	15	26	-	-	-	-
AMERICAN CONGER	CONGER OCEANICUS	33	22	-	46	23	11	16
ALFONSINOS	BERYX SPP	33	-	-	-	-	-	5814
GROUPERS NEI	EPINEPHELUS SPP	33	3186	3747	3936	5878	6719	5633
STRIPED BASS	MORONE SAXATILIS	33	2040	1585	2057	1752	984	761
WHITE PERCH	MORONE AMERICANA	33	375	272	593	587	62	141
BLACK SEABASS	CENTROPRISTIS STRIATA	33	2279	2076	1793	1693	1640	1831
TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	33	3356	3758	3759	3898	3521	2871
NORTHERN RED SNAPPER	LUTJANUS CAMPECHANUS	33	2517	2097	2222	2606	2760	3142
SNAPPERS	LUTJANUS SPP	33	75	145	23	36	36	7
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	300	300	...	...	...	...
SNAPPERS NEI	LUTJANIDAE	33	941	994	1396	1520	1929	1541
PIGFISH	ORTHOPRISTIS CHRYSOPTERA	33	0	0	1	3	-	-
GRUNTS NEI	POMADASYIDAE	33	141	104	68	81	95	84
SPOTTED WEAKFISH	CYNOSCION NEBULOSUS	33	1932	2002	1987	1802	1605	1668
WHITE WEAKFISH	CYNOSCION NOBILIS	33	408	408	399	348	29	34
SQUETEAGUE (=GRAY WEAKFISH)	CYNOSCION REGALIS	33	9715	13871	15908	11964	8734	7957
WEAKFISHES NEI	CYNOSCION SPP	33	534	600	543	519	446	276
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	14951	12719	12915	8195	6332	3799
NORTHERN KINGFISH	MENTICIRRHUS SAXATILIS	33	17	-	39	17	-	6
GULF KINGCROAKER	MENTICIRRHUS LITTORALIS	33	455	202	128	102	-	-
WHITE CROAKER	GENYONEMUS LINEATUS	33	222	128	-	-	557	325
BLACK DRUM	POGONIAS CROMIS	33	484	44	38	69	3	47
SPOT CROAKER	LEIOSTOMUS XANTHURUS	33	4148	5046	4617	2975	4749	3287
RED DRUM	SCIAENOPS OCELLATUS	33	901	60	110	42	-	19
SHEEPSHEAD	ARCHOSARGUS PROBATOCEPHALUS	33	427	589	559	581	688	835
SCUP	STENOTOMUS CHRYSOPS	33	9383	8707	8482	8186	9285	7814
PORGIES, SEABREAMS NEI	SPARIDAE	33	391	579	602	883	813	706
TAUTOG	TAUTOGA ONITIS	33	102	94	153	219	162	211
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	0	-	-	-	-	-
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	656	694	899	741	836	1201
OCEAN POUT	MACROZOARCES AMERICANUS	33	330	466	231	64	2	408
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	21	35	41	32	20	8
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	2445	3305	3071	2440	2778	4830
ATLANTIC REDFISHES	SEBASTES SPP	33	16138	15440	10978	8433	8535	6028
SCORPIONFISHES NEI	SCORPAENIDAE	33	26948	30849	47961	53888	57888	45360
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	45	22	13	12	4	38
LINGCOD	OPHIODON ELONGATUS	33	2988	3240	3687	3410	3875	4250
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	...	...	...	1633	12475	11302
SABLEFISH	ANOPLOPOMA FIMBRIA	33	13239	21973	10034	13023	21402	18575
TRIGGERFISHES	BALISTIDAE	33	55	62	68	78	88	63
NORTHERN PUFFER	SPHOEROIDES MACULATUS	33	5	2	5	5	5	10
ATLANTIC PUFFERS	SPHOEROIDES SPP	33	13	5	9	9	-	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	1769	2665	3128	1811	813	2575
BARRACUDAS	SPHYRAENA SPP	34	-	-	-	-	-	-
MULLETS NEI	MUGILIDAE	34	14427	11742	16947	16627	12757	11587
ATLANTIC SILVERSIDE	MENIDIA MENIDIA	34	13	16	29	46	20	14
BLUEFISH	POMATOMUS SALTATRIX	34	5245	5991	7110	7557	7411	7583
COBIA	RACHYCENTRON CANADUM	34	1	0	58	71	68	76
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	30845	15876	20135	14073	26225	17962
BLUE RUNNER	CARANX CRYSOS	34	500	607	950	750	967	928
JACKS, CREVALLES, NEI	CARANX SPP	34	735	670	-	-	-	182
COMMON (=FLORIDA) POMPANO	TRACHINOTUS CAROLINUS	34	12	6	5	4	-	-
AMBERJACKS NEI	SERIOLA SPP	34	65	135	114	157	171	182
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	98	82	78	58	120	141
NORTH ATLANTIC HARVESTFISH	PEPRILUS ALEPIDOTUS (=PARU)	34	8	20	145	99	-	32
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	3709	2756	5247	3532	8036	4955
PACIFIC POMPANO	PEPRILUS SIMILLIMUS	34	25	30	-	-	-	-
LADYFISH	ELOPS SAURUS	35	300	275	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	50490	65033	83459	63102	33084	23253
PACIFIC HERRING	CLUPEA PALLASI	35	19544	29783	48569	48950	58661	58621

TABLE - TABLEAU - CUADRO E-2

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	1066	1046	1441	1264	1265	1052
CALIFORNIAN PILCHARD(=SARDINE)	SARDINOPS CAERULEA	35	5	8	-	-	-	-
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	35	356739	374278	430399	402440	400341	420337
GULF MENHADEN	BREVOORTIA PATRONUS	35	820352	807107	702073	552567	854336	923585
ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM	35	676	328	2556	661	177	1458
NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX	35	16048	53252	48509	57429	46862	4304
ATLANTIC BONITO	SARDA SARDA	36	224	372	198	340	209	254
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	3810	2096	6464	7503	2324	3404
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	2508	2203	3191	3276	3714	3033
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	3310	2925	5429	2798	3747	2786
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	5	9	32	6	-	-
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	31	9	79	89	87	108
BLACK SKIPJACK	EUTHYNNUS LINEATUS	36	561	-	109	-	-	47
KAWAKAWA	EUTHYNNUS AFFINIS	36	36	385	24	23	23	18
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	108155	81257	106600	90860	85912	62750
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	6210	6757	3663	2165	2947	1978
BLACKFIN TUNA	THUNNUS ATLANTICUS	36	...	...	175	...	41	-
ALBACORE	THUNNUS ALALUNGA	36	16922	6993	7214	13306	6953	10513
YELLOWFIN TUNA	THUNNUS ALBACARES	36	119718	122023	105061	113277	101549	73096
BIGEYE TUNA	THUNNUS OBESUS	36	423	1331	3197	2137	1585	980
TUNAS NEI	SCOMBRIDAE	36	9	24	693	331	229	415
BILLFISHES NEI	ISTIOPHORIDAE	36	70	75	281	-	272	203
SWORDFISH	XIPHIAS GLADIUS	36	4241	3570	4161	4074	4472	5415
CHUB MACKEREL	SCOMBER JAPONICUS	37	11140	26762	29333	38535	28175	33075
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	1614	2024	2682	2718	3382	3810
DOGFISH SHARKS NEI	SQUALIDAE	38	839	4685	4123	6152	6729	4765
SKATES AND RAYS NEI	RAJIFORMES	38	600	311	1585	437	568	3705
SHARKS, RAYS, SKATES, ETC	PISCIS	38	4441	6062	5513	4407	4411	3923
FINFISHES NEI	PISCIS	39	67095	62078	65544	62261	52828	46460
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	5154	3621	1544	890	3695	1633
ATLANTIC ROCK CRAB	CANCER IRRORATUS	42	775	680	629	341	723	950
DUNGENESS CRAB	CANCER MAGISTER	42	17804	17550	17363	16137	14909	13047
JONAH CRAB	CANCER BOREALIS	42	188	136	99	66	22	15
PACIFIC ROCK CRAB	CANCER PRODUCTUS	42	305	253	-	-	-	-
BLACK STONE CRAB	MENIPPE MERCENARIA	42	1455	1743	1770	1845	2560	2130
BLUE CRAB	CALLINECTES SAPIDUS	42	63062	69445	74739	89784	88672	87033
GREEN CRAB	CARCINUS MAENAS	42	0	-	-	-	-	-
KING CRABS	PARALITHODES SPP	42	59076	70121	84198	39941	17460	11603
PACIFIC SNOW CRABS	CHIONOECETES SPP	42	58744	59600	55191	48750	31192	27705
RED CRAB	GERYON QUINQUEDENS	42	1413	1217	2546	3706	44	24
MARINE CRABS NEI	REPTANTIA	42	887	1167	786	1767	2996	1280
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	2080	2699	2959	2463	2649	2053
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	93	159	153	539	272	314
AMERICAN LOBSTER	HOMARUS AMERICANUS	43	15612	16867	16761	17007	17892	20052
NORTHERN BROWN SHRIMP	PENAEUS AZTECUS	45	63624	56621	60928	67461	59552	64034
NORTHERN PINK SHRIMP	PENAEUS DUORARUM	45	16910	15048	16193	17930	15827	10853
NORTHERN WHITE SHRIMP	PENAEUS SETIFERUS	45	35279	31396	33784	37407	33021	30064
ATLANTIC SEABOB	XIPHOPENAEUS KROYERI	45	3771	3356	3612	3999	3530	1954
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	126	570	1032	1181	2023	1789
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	70040	43557	44317	30659	20334	9584
ROCK SHRIMP	SICYONIA BREVIROSTRIS	45	1825	1624	1747	1935	1708	1520
ROYAL RED SHRIMP	PLEOTICUS ROBUSTUS	45	243	217	233	258	228	108
ABALONES NEI	HALIOTIS SPP	52	1165	1326	444	744	2644	1978
WHELKS NEI	BUSYCON SPP	52	1461	1474	984	586	1736	1564
PERIWINKLES NEI	LITTORINA SPP	52	13	13	43	119	102	81
STROMBOID CONCHS	STROMBUS SPP	52	69	155	150	493	1456	1301
OLYMPIA FLAT OYSTER	OSTREA LURIDA	53	75	74	-	-	-	-
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	24059	23876	27563	23277	22143	20522
AMERICAN CUPPED OYSTER	CRASSOSTREA VIRGINICA	53	290324	266207	287151	290360	293050	286511
BLUE MUSSEL	MYTILUS EDULIS	54	7598	7019	6072	6883	11059	14472
SEA MUSSELS NEI	MYTILIDAE	54	14	23	-	73	52	46
GIANT PACIFIC SCALLOP	PECTEN CAURINUS	55	47	112	2461	20343	5956	3677
SEA SCALLOP	PLACOPECTEN MAGELLANICUS	55	126848	117110	108568	98239	75778	74376
CALICO SCALLOP	ARGOPECTEN GIBBUS	55	9542	8342	0	146773	110512	96509
BAY SCALLOP	ARGOPECTEN IRRADIANS	55	4055	5794	3610	2513	6589	8915
ICELANDIC SCALLOP	CHLAMYS ISLANDICA	55	...	...	...	...	...	1595
OCEAN QUAHOG	ARCTICA ISLANDICA	56	85950	132033	127880	135743	131330	132674
SURF CLAM	SPISULA SOLIDISSIMA	56	79313	69954	90831	111255	121980	137918
HARD CLAM	MERCENARIA MERCENARIA	56	36303	32953	35313	55988	32093	44724
ATLANTIC RAZOR CLAM	ENSIS DIRECTUS	56	4	8	3	1	-	-
PACIFIC RAZOR CLAM	SILIQUA PATULA	56	5	5	-	-	-	-
SOFT CLAM	MYA ARENARIA	56	21516	18251	18667	16795	16749	17840
GEODUCK CLAM	PANOPEA GENEROSA	56	3480	2792	-	-	-	-
CLAMS NEI	BIVALVIA	56	7005	8415	12054	31174	16633	5795
LONGFIN SQUID	LOLIGO PEALEI	57	725	3896	3878	2327	5051	13867
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	361	1592	337	839	5650	9789
OCTOPUSES	OCTOPODIDAE	57	10	25	4	0	0	-
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	17575	16597	11759	21859	16334	4193
MARINE MOLLUSCS NEI	MOLLUSCA	58	1807	4090	11147	11245	4954	6175
FROGS	RANA SPP	71	24	2	16	0	21	16
TERRAPINS	MALACLEMYS SPP	72	0	1	3	0	0	0
GREEN TURTLE	CHELONIA MYDAS	72	-	-	-	-	-	-
MARINE TURTLES NEI	CHELONIA	72	-	-	-	-	-	-
RIVER AND LAKE TURTLES NEI	CHELONIA	72	124	107	227	131	69	90
HORSESHOE CRAB	LIMULUS POLYPHEMUS	74	78	134	232	140	1	212
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	8409	7522	42	125	7939	7304
MARINE WORMS NEI	POLYCHAETA	76	506	537	539	467	665	603
FRESHWATER MUSSEL SHELLS	EX UNIONIDAE	81	1599	1770	1378	1357	1293	1609
CORALS	CORALLIUM SPP	82	...	...	4	-	2	-
SPONGES NEI	SPONGIDAE	83	9	-	-	-	-	-
TOTAL		$	3417559	3510854	3634526	3767425	3988307	4142546

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, NORTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU NORD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL NORTE

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
US VIRGIN IS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	486	473	584	569	826	579
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS		43	71	74	49	44	57	28
GASTROPODS NEI	GASTROPODA		52	...	...	3	1	0	-
STROMBOID CONCHS	STROMBUS SPP		52	...	...	25	20	...	4
MARINE MOLLUSCS NEI	MOLLUSCA		58	...	...	8	...	...	-
TOTAL			S	557	547	669	634	883	611
TOTAL			S	6120870	6426647	6838314	7271439	7249862	7141865

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, SOUTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU SUD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL SUR

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINA								
CHARACINS	CHARACIDAE	13	12496	11732	4685	6444	13204	12569
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	1883	3077	2756	2649	1693	1746
FRESHWATER FISHES NEI	PISCIS	13	682	1243	886	592	428	253
RIVER 'ANCHOITA'	LYCENGRAULIS OLIDUS	24	16	30	80	4	8	-
FLATFISHES NEI	PLEURONECTIFORMES	31	2280	2248	2072	3320	2924	2852
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	2598	2121	2351	4538	7016	707
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	341161	370905	277350	228729	281909	257100
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	1062	257	73	1150	881	665
GADIFORMES NEI	GADIFORMES	32	6174	2660	972	2490	2181	2049
ARGENTINE CONGER	CONGER ORBIGNYANUS	33	57	24	6	7	12	10
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	10205	5295	1563	2476	600	1373
ARGENTINE SEABASS	ACANTHISTIUS BRASILIANUS	33	4977	5090	12690	16223	24351	10891
STRIPED WEAKFISH	CYNOSCION STRIATUS	33	3601	5897	9010	8272	15025	7132
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	4544	4449	6518	13657	16760	18160
ARGENTINE CROAKER	UMBRINA CANOSAI	33	1807	812	1533	1229	650	220
KING WEAKFISH	MACRODON ANCYLODON	33	83	18	16	50	62	20
BLACK DRUM	POGONIAS CROMIS	33	26	3	-	3	28	7
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	12941	9965	8768	15365	8612	6755
CASTANETA	CHEILODACTYLUS BERGI	33	2575	1858	1506	2700	1348	101
BRAZILIAN FLATHEAD	PERCOPHIS BRASILIENSIS	33	4078	2897	2686	2731	3494	2084
PATAGONIAN BLENNIE	ELEGINOPS MACLOVINUS	33	118	44	21	30	124	68
PERCOIDS NEI	PERCOIDEI	33	2239	4103	3162	2784	5916	3288
PINK CUSK-EEL	GENYPTERUS BLACODES	33	5050	7343	6561	4346	8820	9291
BLACKBELLY ROSEFISH	HELICOLENUS DACTYLOPTERUS	33	9	33	10	11	17	26
MULLETS NEI	MUGILIDAE	34	17	13	4	30	12	16
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	739	1201	1034	1012	1000	660
BLUEFISH	POMATOMUS SALTATRIX	34	53	68	52	347	59	57
OFFSHORE JACK MACKEREL	TRACHURUS PICTURATUS AUSTRALIS	34	2004	595	867	1405	676	379
AMBERJACKS NEI	SERIOLA SPP	34	129	52	199	200	195	103
CARANGIDS NEI	CARANGIDAE	34	175	359	311	210	1013	417
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	39	4	-	26	48	152
SOUTHWEST ATLANTIC MENHADENS	BREVOORTIA SPP	35	877	445	473	556	506	-
ANCHOITA (=ARGENTINE ANCHOVY)	ENGRAULIS ANCHOITA	35	16102	19853	10702	12371	10098	10577
CLUPEOIDS NEI	CLUPEOIDEI	35	-	1	-	1	-	4
ATLANTIC BONITO	SARDA SARDA	36	1746	1288	2600	846	1775	310
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	4	-	17	1	137	243
ALBACORE	THUNNUS ALALUNGA	36	8	-	4	2	7	55
YELLOWFIN TUNA	THUNNUS ALBACARES	36	4	-	-	8	7	-
BIGEYE TUNA	THUNNUS OBESUS	36	23	-	-	-	-	-
BLUE MARLIN	MAKAIRA NIGRICANS	36	-	-	-	-	-	-
SWORDFISH	XIPHIAS GLADIUS	36	4	-	0	-	20	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	-	17	-	36	9
WHITE SNAKE MACKEREL (=SIERRA)	THYRSITOPS LEPIDOPODES	37	-	-	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	379	533	764	1599	2142	5250
PATAGONIAN SMOOTHHOUND	MUSTELUS SCHMITTI	38	5981	4549	5108	4680	5789	5344
LIVEROIL SHARKS	GALEORHINUS SPP	38	32	20	7	29	31	6
SKATES AND RAYS NEI	RAJIFORMES	38	3620	3098	3879	935	1087	1367
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	1093	1244	1687	1221	1882	1408
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1752	1055	580	1424	4019	1392
SOUTHERN KING CRAB	LITHODES ANTARCTICUS	42	370	62	77	174	203	179
MARINE CRABS NEI	REPTANTIA	42	18	25	21	6	57	93
ARGENTINE STILETTO SHRIMP	ARTEMESIA LONGINARIS	45	200	48	74	114	147	314
ARGENTINE RED SHRIMP	PLEOTICUS MUELLERI	45	41	4	728	2616	7667	18975
GASTROPODS NEI	GASTROPODA	52	93	68	31	79	100	149
RIVER PLATA MUSSEL	MYTILUS PLATENSIS	54	3251	3687	1396	1004	1056	730
CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	54	-	-	42	13	5	-
SCALLOPS NEI	PECTINIDAE	55	69	25	8	5	27	1824
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	-	-	-	-
COMMON SQUIDS	LOLIGO SPP	57	238	349	186	201	262	243
ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	57	59001	86869	9111	10622	38841	28687
OCTOPUSES	OCTOPODIDAE	57	7	57	18	9	14	29
GUANO		84	-	-	-	-	-	-
TOTAL		S	518731	567676	385272	361546	474981	416339
BOLIVIA								
FRESHWATER FISHES NEI	PISCIS	13	1500	3600	4329	5567	5567R	5567R
RAINBOW TROUT	SALMO GAIRDNERI	23	50	50	50	50	50R	50R
TOTAL		S	1550	3650	4379	5617	5617R	5617R
BRAZIL								
CYPRINIDS NEI	CYPRINIDAE	11	55	29	65	128	105	160F
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	2584	6318	9442	7897	6848	6750F
CICHLIDS NEI	CICHLIDAE	12	10946	6064	7784	8695	9571	9930F
CHARACINS	CHARACIDAE	13	62139	50079	72155	85168	97271	81130F
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	67965	33385	51314	50619	51881	55690F
FRESHWATER FISHES NEI	PISCIS	13	16414	23903	36950	34676	31785	31540F
TROUTS NEI	SALMO SPP	23	-	-	-	-	-	70F
FLATFISHES NEI	PLEURONECTIFORMES	31	1597	2308	1137	1993	1130	1490F
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	28657	20785	3749	3937	6727	5480F
GADIFORMES NEI	GADIFORMES	32	377	627	166	585	493	1200F
SEA CATFISHES	ARIIDAE	33	17612	15342	29626	30436	31185	31700F
ARGENTINE CONGER	CONGER ORBIGNYANUS	33	610	611	67	57	162	70F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	2584	4187	2692	3240	3267	4050F
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	2584	2330	2429	2549	2385	2500F
BRAZILIAN GROUPERS	MYCTEROPERCA SPP	33	1597	1437	939	884	793	940F
RED GROUPER	EPINEPHELUS MORIO	33	4181	3296	1596	1467	1350	1640F
GROUPERS NEI	EPINEPHELUS SPP	33	610	1883	1473	1800	1994	2320F
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	33	13530	8069	5490	8937	9415	6210F
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	4181	1360	1711	2677	1870	1900F
SNAPPERS NEI	LUTJANIDAE	33	...	...	1846	4272	3314	3610F
BARRED GRUNT	CONODON NOBILIS	33	6765	7252	882	729	978	710F
WEAKFISHES NEI	CYNOSCION SPP	33	46434	45762	44761	57790	52804	51160F
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	75025	80440	42094	39518	38815	39670F
SOUTHERN KINGCROAKER	MENTICIRRHUS AMERICANUS	33	56	1	-	-	-	-
BLACK DRUM	POGONIAS CROMIS	33	2584	1220	906	907	1009	800F

TABLE - TABLEAU - CUADRO E-3

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES
CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES
CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES

AMERICA, SOUTH
AMERIQUE DU SUD
AMERICA DEL SUR

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	...	...	336	607	293	70F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	610	48	129	305	421	390F
BRAZILIAN SANDPERCHES	PINGUIPES SPP	33	102	255	168	212	239	430F
PERCOIDS NEI	PERCOIDEI	33	377	1010	1522	1278	1391	1350F
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	28	29	9	24	17	10F
BALLYHOO HALFBEAK	HEMIRHAMPHUS BRASILIENSIS	34	-	698	649	1011	933	1080F
FLYINGFISHES NEI	EXOCOETIDAE	34	987	644	734	1208	1276	1370F
BARRACUDAS	SPHYRAENA SPP	34	89	138	336	131	126	130F
MULLETS NEI	MUGILIDAE	34	28657	18288	19876	19019	25875	25300F
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	233	465	492	502	436	590F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	55	278	118	132	134	130F
BLUEFISH	POMATOMUS SALTATRIX	34	10946	11040	4562	7199	7949	4400F
JACKS, CREVALLES, NEI	CARANX SPP	34	6756	3397	11876	14583	16928	16190F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	4811	4115	557	563	748	780F
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	34	360	279	-	-	-	-
LADYFISH	ELOPS SAURUS	35	34	45	46	41	42	50F
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	1597	1013	1869	1896	1838	1540F
SARDINELLAS NEI	SARDINELLA SPP	35	196418	225730	228779	176913	196663	240150F
SOUTHWEST ATLANTIC MENHADENS	BREVOORTIA SPP	35	2854	3143	3748	2642	2181	1560F
SCALED SARDINES	HARENGULA SPP	35	601	140	-	-	-	-
ANCHOVIES NEI	ENGRAULIDAE	35	17171	14706	17081	20552	6111	2070F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	2485	2013	4927	5079	6269	7290F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	599	2019	8236	15274	10132	12570F
ALBACORE	THUNNUS ALALUNGA	36	658	1150	1349	8655	7144	4480F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	807	2320	...	...	...	...
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	206	74	200	230	986	720F
SWORDFISH	XIPHIAS GLADIUS	36	267	323	1230	11	23	40F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	1597	3156	1434	2037	1453	1230F
CHUB MACKEREL	SCOMBER JAPONICUS	37	6675	9698	10620	17706	32117	38170F
CHOLA GUITARFISH	RHINOBATOS PERCELLENS	38	2845	737	2510	1673	1921	2290F
SAWFISHES	PRISTIDAE	38	1759	1074	1311	1152	1717	1640F
SKATES AND RAYS NEI	RAJIFORMES	38	4118	3810	3892	3797	3904	3880F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	612	16285	15608	19226	23717	19690F
MARINE FISHES NEI	PISCIS	39	46165	102889	62910	64606	22028	19280F
RIVER PRAWNS	MACROBRACHIUM SPP	41	9742	6574	9854	10118	10394	13210F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	789	323	...	...	9	-
DANA SWIMCRAB	CALLINECTES DANAE	42	4810	3382	4273	3954	5331	5350F
MARINE CRABS NEI	REPTANTIA	42	6567	7634	11077	13010	13280	12260F
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	7665	7109	6900	8573	9023	4910F
NATANTIAN DECAPODS NEI	NATANTIA	45	54668	79478	48037	46332	52093	50660F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	9	833	1222	958	540F
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	377	135	178	149	212	440F
COMMON SQUIDS	LOLIGO SPP	57	598	892	838	802	606	650F
OCTOPUSES	OCTOPODIDAE	57	233	283	177	256	318	140F
MARINE MOLLUSCS NEI	MOLLUSCA	58	6567	1563	11189	6919	6462	6710F
MARINE TURTLES NEI	CHELONIA	72	35	14	59	57	22	20F
RIVER AND LAKE TURTLES NEI	CHELONIA	72	11	26	30	39	55	20F
TOTAL		S	802628	855119	819833	828656	828927	844500F
CHILE								
RAINBOW TROUT	SALMO GAIRDNERI	23	0	35	92	52	257	253
FLATFISHES NEI	PLEURONECTIFORMES	31	121	100	116	263	175	177
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	-	2602	3288	5088	3231	3067
CHILEAN HAKE	MERLUCCIUS GAYI	32	34144	31806	31734	32739	26393	25294
PATAGONIAN HAKE	MERLUCCIUS POLYLEPIS	32	-	44153	36656	38851	44581	30894
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	-	14054	18361	23666	18242	22436
GADIFORMES NEI	GADIFORMES	32	0	3	592	0	2104	5162
GROUPERS, SEABASSES NEI	SERRANIDAE	33	37	120	414	335	607	1464
TILEFISHES	BRANCHIOSTEGIDAE	33	75	34	37	61	100	121
SOUTHEAST PACIFIC GRUNT	ISACIA CONCEPTIONIS	33	1166	1507	785	1210	1201	2909
GRUNTS NEI	POMADASYIDAE	33	1511	856	916	1153	905	905
DRUMS	SCIAENA SPP	33	559	404	627	87	56	1291
PATAGONIAN BLENNIE	ELEGINOPS MACLOVINUS	33	646	691	574	581	590	445
RED CUSK-EEL	GENYPTERUS CHILENSIS	33	1229	1024	1849	1758	1413	867
CUSK-EELS NEI	GENYPTERUS SPP	33	3379	8927	9069	9545	9692	9422
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	966	4856	6045	8077	6448	5644
SCORPIONFISHES NEI	SCORPAENIDAE	33	100	733	849	1034	460	568
STRIPED MULLET	MUGIL CEPHALUS	34	437	622	513	690	335	556
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	326	380	477	592	646	283
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	586681	597511	562262	1060909	1494683	865272
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	-	58	144	326	356	103
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	0	0	0	0	0	94
CHILEAN SPRAT	CLUPEA BENTINCKI	35	26866	18501	33319	36499	46035	18557
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	35	732799	1618937	1772702	1620229	1779782	2823424
SOUTHEAST PACIFIC MENHADEN	ETHMIDIUM MACULATUM	35	790	1015	1540	2329	2816	4113
ANCHOVETA (=PERUVIAN ANCHOVY)	ENGRAULIS RINGENS	35	229008	50627	102694	325145	105965	7969
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	2419	3763	2658	2727	4609	6776
SWORDFISH	XIPHIAS GLADIUS	36	56	40	104	294	285	342
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	648	16	60	36	173	13
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	306	169	64	44	134	31
CHUB MACKEREL	SCOMBER JAPONICUS	37	182680	89117	102279	97457	20987	9280
SMOOTHHOUNDS	MUSTELUS SPP	38	92	565	1383	742	332	239
SKATES AND RAYS NEI	RAJIFORMES	38	-	476	2437	796	566	557
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	2458	1278	1289	1951	939	921
MARINE FISHES NEI	PISCIS	39	3450	5690	3924	7346	1857	2883
SOUTHERN KING CRAB	LITHODES ANTARCTICUS	42	1908	2265	1351	1280	1473	2755
MARINE CRABS NEI	REPTANTIA	42	1586	2216	1574	1195	2019	10095
FERNANDEZ ROCK LOBSTER	JASUS FRONTALIS	43	23	39	17	25	50	35
SQUAT LOBSTERS	GALATHEIDAE	44	40025	29243	3417	9066	6398	14808
CHILEAN NYLON SHRIMP	HETEROCARPUS REEDI	45	9331	3639	2699	2942	3450	6635
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	-	-	-	-	494	4880
MARINE CRUSTACEANS NEI	CRUSTACEA	47	407	978	1031	1030	910	875
GASTROPODS NEI	GASTROPODA	52	743	2151	4695	4181	7541	7373
SEA SNAIL	CONCHOLEPAS CONCHOLEPAS	52	12252	16571	24856	17471	20097	15990
CHILEAN FLAT OYSTER	OSTREA CHILENSIS	53	74	213	239	506	586	582
CHILEAN MUSSEL	MYTILUS CHILENSIS	54	5446	11013	10795	7752	5647	7080
CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	54	10324	7426	11404	8526	6134	6475
SCALLOPS NEI	PECTINIDAE	55	221	67	-	-	608	1086
TACA CLAM	PROTOTHACA THACA	56	18504	34241	30571	25181	21124	23699
MACHA CLAM	MESODESMA DONACIUM	56	3135	2890	4334	4280	2843	6042

FISH, CRUSTACEANS, MOLLUSCS, ETC
POISSONS, CRUSTACES, MOLLUSQUES, ETC
PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES
CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES
CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES

AMERICA, SOUTH
AMERIQUE DU SUD
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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CLAMS NEI	BIVALVIA	56	208	927	1189	832	684	855
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1	0	0	1	0	9
OCTOPUSES	OCTOPODIDAE	57	2	7	8	33	108	1252
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	66	212	24	34	51	161
MARINE MOLLUSCS NEI	MOLLUSCA	58	264	299	516	423	634	853
RED SEA-SQUIRT	PYURA CHILENSIS	73	2646	2026	2951	2271	2707	2357
CHILEAN SEA URCHIN	LOXECHINUS ALBUS	75	6925	13206	13649	15502	12159	11826
MARINE SHELLS NEI	EX MOLLUSCA	81	2050	1651	1533	255	325	23
TOTAL		S	1929090	2631950	2816706	3385398	3672997	3978078
COLOMBIA								
CHARACINS	CHARACIDAE	13	38256	24956	28630	26793	19076	16908
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	12223	7579	7603	7591	7424	12273
FRESHWATER FISHES NEI	PISCIS	13	6133	16000	10670	13335	22500	16162
FLATFISHES NEI	PLEURONECTIFORMES	31	120	86	103	171	116	128
SEA CATFISHES	ARIIDAE	33	324	201	263	606	340	263
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	17	9	13	26	16	50
SNOOKS (=ROBALOS) NEI	CENTROPOMUS SPP	33	879	584	473	1610	658	174
NASSAU GROUPER	EPINEPHELUS STRIATUS	33	5	2	4	6	5	21
SPOTTED GROUPER	EPINEPHELUS ANALOGUS	33	-	-	-	50	10	3
GROUPERS NEI	EPINEPHELUS SPP	33	267	105	186	379	213	407
GROUPERS, SEABASSES NEI	SERRANIDAE	33	76	29	56	98	58	56
HUACHINANGO SNAPPER	LUTJANUS ARGENTIVENTRIS	33	458	-	458	778	100	245
SOUTHERN RED SNAPPER	LUTJANUS PURPUREUS (=AYA)	33	56	31	44	93	30	15
LANE SNAPPER	LUTJANUS SYNAGRIS	33	530	99	315	536	3	10
SNAPPERS	LUTJANUS SPP	33	458	419	439	776	5	362
SNAPPERS NEI	LUTJANIDAE	33	21	15	20	32	27	21
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	856	1001	929	1557	892	17
GRUNTS NEI	POMADASYIDAE	33	279	135	207	438	18	38
WEAKFISHES NEI	CYNOSCION SPP	33	56	34	45	99	60	55
WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	33	319	286	303	397	85	74
KINGCROAKERS NEI	MENTICIRRHUS SPP	33	8	11	10	123	20	7
CROAKERS, DRUMS NEI	SCIAENIDAE	33	9	11	10	26	15	10
BRAZILIAN MULLET	MUGIL BRASILIENSIS	34	161	94	128	278	111	27
MULLETS NEI	MUGILIDAE	34	671	575	623	898	575	77
THREADFINS	POLYNEMIDAE	34	-	12	81	38	25	19
JACKS, CREVALLES, NEI	CARANX SPP	34	216	288	251	939	349	260
LADYFISH	ELOPS SAURUS	35	5	22	37	38	5	8
TARPON	TARPON (=MEGALOPS) ATLANTICUS	35	861	686	774	770	6	7
CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS	35	4259	4258	15134	25256	7739	999
CLUPEOIDS NEI	CLUPEOIDEI	35	4802	23	2413	3518	24	9
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	228	199	213	408	8	10
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	296	236	266	160	37	83
SEERFISHES NEI	SCOMBEROMORUS SPP	36	92	54	73	160	80	20
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	130	88	109	386	516	1329
SMOOTHHOUNDS	MUSTELUS SPP	38	417	178	316	616	600	484
SKATES AND RAYS NEI	RAJIFORMES	38	-	5	-	-	-	-
MARINE FISHES NEI	PISCIS	39	...	1173	...	...	2782	784
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	157	95	126	173	27	23
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	1737	779	1258	2558	2089	1883
PACIFIC SEABOBS	XIPHOPENAEUS,TRACHYPENAEUS SPP	45	3180	1494	2337	1501	2133	1736
NATANTIAN DECAPODS NEI	NATANTIA	45	766	1349	1057	1244	1806	2227
CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	49	56	52	56	53	19
CLAMS NEI	BIVALVIA	56	130	58	94	91	81	38
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	71	78	74	82	217	107
MARINE MOLLUSCS NEI	MOLLUSCA	58	-	-	-	-	447	89
TOTAL		S	79578	63393	76197	94690	71381	57537
ECUADOR								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	...	...	...	...	...	24937
PACIFIC THREAD HERRING	OPISTHONEMA LIBERTATE	35	...	...	...	...	41000	28706
CENTRAL PACIFIC ANCHOVETA	CETENGRAULIS MYSTICETUS	35	...	...	...	...	13000	31593
CLUPEOIDS NEI	CLUPEOIDEI	35	...	...	...	...	189000	69966
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	13000	19879	8825	10104	14853	3871
YELLOWFIN TUNA	THUNNUS ALBACARES	36	11000	13657	10658	9024	5910	11057
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	...	438	3642	2460	1442	931
CHUB MACKEREL	SCOMBER JAPONICUS	37	550000	528623	570617	656753	248000	96527
MARINE FISHES NEI	PISCIS	39	25000	26100	26100	26100	105156	4
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	50	250	250	250	250	100
NATANTIAN DECAPODS NEI	NATANTIA	45	10000	12485	16980	20100	29500	36600
MARINE CRUSTACEANS NEI	CRUSTACEA	47	2500	2000	2000	2000	2000	-
MARINE MOLLUSCS NEI	MOLLUSCA	58	4000	4000	4037	4047	4000	3000
MARINE TURTLES NEI	CHELONIA	72	1000	1669	367	186	-	-
TOTAL		S	616550	609101	643476	731024	654111	307288
FALKLAND IS								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
FR GUIANA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	1189	1036	1012	1097	1300F	1300F
NATANTIAN DECAPODS NEI	NATANTIA	45	17	50	46	113	150F	130F
TOTAL		S	1206	1086	1058	1210	1450F	1430F

FISH, CRUSTACEANS, MOLLUSCS, ETC
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PECES, CRUSTACEOS, MOLUSCOS, ETC

NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES
CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES
CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES

AMERICA, SOUTH
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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
GUYANA								
FRESHWATER FISHES NEI	PISCIS	13	0	875	681	681	681	800
MARINE FISHES NEI	PISCIS	39	14515	20491	17267	18440	20195	22491
NATANTIAN DECAPODS NEI	NATANTIA	45	5298	5560	5662	4251	4929	4339
TOTAL		S	19813	26926	23610	23372	25805	27630
PARAGUAY								
CHARACINS	CHARACIDAE	13	...	...	...	...	...	700
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	...	...	...	...	...	1400
FRESHWATER FISHES NEI	PISCIS	13	3100F	3200F	3300F	3350F	3400F	1400
TOTAL		S	3100F	3200F	3300F	3350F	3400F	3500
PERU								
FRESHWATER FISHES NEI	PISCIS	13	14064	14426	12538	16077	17158	24610
FLATFISHES NEI	PLEURONECTIFORMES	31	896	1155	866	750	772	800
CHILEAN HAKE	MERLUCCIUS GAYI	32	303495	92954	159376	69293	23454	4378
GROUPERS NEI	EPINEPHELUS SPP	33	370	367	414	537	1384	2500
PERUVIAN ROCK BASS	PARALABRAX HUMERALIS	33	2795	1438	2093	3405	3861	3400
TILEFISHES	BRANCHIOSTEGIDAE	33	1214	1628	744	2780	2732	3800
SNAPPERS NEI	LUTJANIDAE	33	97	555	124	480	430	800
SOUTHEAST PACIFIC GRUNT	ISACIA CONCEPTIONIS	33	2140	2653	2035	2592	1508	1200
DRUMS	SCIAENA SPP	33	10459	7088	9077	10034	5682	4177
PERUVIAN WEAKFISH	CYNOSCION ANALIS	33	3090	3049	2482	3517	3127	3400
WHITEMOUTH, PACIFIC CROAKERS	MICROPOGONIAS SPP	33	1039	955	1871	860	1272	3500
PERUVIAN DRUM	PARALONCHURUS PERUANUS	33	6438	5965	4230	6746	5614	1721
PINTADILLA	CHEILODACTYLUS VARIEGATUS	33	124	169	219	258	197	200
CUSK-EELS NEI	GENYPTERUS SPP	33	1249	1153	1029	744	727	1200
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	19246	9416	10740	16375	25250	266
FLYINGFISHES NEI	EXOCOETIDAE	34	7378	34017	7830	167	2023	4000
MULLETS NEI	MUGILIDAE	34	7824	13391	18194	16685	12241	30358
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	1429	4909	4387	5336	6078	186
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	22	34	102	199	162	200
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	386793	151591	123380	37875	45013	67904
POMPANOS	TRACHINOTUS SPP	34	207	230	181	141	295	400
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	35	1257948	1727031	1480396	1182947	1491068	1064448
SOUTHEAST PACIFIC MENHADEN	ETHMIDIUM MACULATUM	35	6342	2819	11070	8491	7425	2100
ANCHOVETA (=PERUVIAN ANCHOVY)	ENGRAULIS RINGENS	35	1187041	1362763	720124	1225168	1720437	118160
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	4741	5302	6838	9004	11888	17058
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	682	454	579	354	446	1000
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	3080	1343	174	32	39	2000
YELLOWFIN TUNA	THUNNUS ALBACARES	36	3597	1673	662	1392	219	3729
SWORDFISH	XIPHIAS GLADIUS	36	436	188	216	91	106	500
CHUB MACKEREL	SCOMBER JAPONICUS	37	101505	118067	59062	32803	18895	21015
SMOOTHHOUNDS	MUSTELUS SPP	38	11043	7415	8503	9558	6724	4260
ANGELSHARKS	SQUATINIDAE	38	215	234	237	371	1126	1800
PERUVIAN GUITARFISH	RHINOBATOS PLANICEPS	38	1684	1891	926	4711	4354	600
SKATES AND RAYS NEI	RAJIFORMES	38	1979	2866	2655	3286	3595	4500
SHARKS, RAYS, SKATES, ETC	PISCIS	38	664	1421	956	1162	938	3800
MARINE FISHES NEI	PISCIS	39	63346	73181	25446	16759	4000	14221
MARINE CRABS NEI	REPTANTIA	42	1043	1188	923	1106	1501	1800
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	19	29	28	18	30
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	477	644	807	635	2090	10849
GASTROPODS NEI	GASTROPODA	52	2321	3013	4264	4058	4823	5535
CHOLGA (=CHORO) MUSSEL	AULACOMYA ATER	54	13715	13227	13870	10545	14199	14763
SCALLOPS NEI	PECTINIDAE	55	3982	7780	4411	3027	6453	10422
COMMON SQUIDS	LOLIGO SPP	57	361	231	198	852	1962	1500
OCTOPUSES	OCTOPODIDAE	57	72	67	51	89	235	300
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	59	-	61	1388	1000
MARINE MOLLUSCS NEI	MOLLUSCA	58	5895	5944	4245	4838	5679	12017
MARINE TURTLES NEI	CHELONIA	72	291	37	58	60	30	30
GUANO		84	29987	29061	26282	24031	15364	10378
TOTAL		S	3472816	3715061	2734894	2740310	3483982	1486815
SURINAME								
FRESHWATER FISHES NEI	PISCIS	13	103	90	71	70	82	217
MARINE FISHES NEI	PISCIS	39	2708	2568	2023	2273	2068	2628
MARINE CRABS NEI	REPTANTIA	42	23	30	31	37	43	33
NATANTIAN DECAPODS NEI	NATANTIA	45	713	803	835	974	697	714
TOTAL		S	3547	3491	2960	3354	2890	3592
URUGUAY								
CHARACINS	CHARACIDAE	13	375	490	238	271	138	28
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	85	81	60	29	31	23
FRESHWATER FISHES NEI	PISCIS	13	12	7	14	21	17	6
RIVER 'ANCHOITA'	LYCENGRAULIS OLIDUS	24	0	0	0	-	-	-
BASTARD HALIBUTS	PARALICHTHYS SPP	31	133	180	204	209	145	139
BRAZILIAN CODLING	UROPHYCIS BRASILIENSIS	32	69	223	251	141	137	153
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	41323	57057	62309	92268	68029	79692
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	381	306	861	1121	592	323
STRIPED WEAKFISH	CYNOSCION STRIATUS	33	6488	11418	15874	15158	12613	9126
ATLANTIC CROAKER	MICROPOGONIAS UNDULATUS	33	13980	25827	31623	25913	26930	24842
ARGENTINE CROAKER	UMBRINA CANOSAI	33	252	554	451	551	520	88
KING WEAKFISH	MACRODON ANCYLODON	33	1409	1706	1252	598	362	248
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	474	335	491	248	242	70
CASTANETA	CHEILODACTYLUS BERGI	33	245	343	655	202	33	0
PINK CUSK-EEL	GENYPTERUS BLACODES	33	40	52	161	282	142	672
BLACKBELLY ROSEFISH	HELICOLENUS DACTYLOPTERUS	33	464	87	29	4	49	414
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	35	32	82	80	53	60
PARONA LEATHERJACK	PARONA SIGNATA	34	1103	626	1411	705	425	174
SOUTHWEST ATLANTIC MENHADENS	BREVOORTIA SPP	35	1289	1097	192	58	13	29

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — AMERICA, SOUTH
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — AMERIQUE DU SUD
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — AMERICA DEL SUR

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ANCHOITA (=ARGENTINE ANCHOVY)	ENGRAULIS ANCHOITA	35	70	85	71	2575	39	17234
CLUPEOIDS NEI	CLUPEOIDEI	35	0	0	0	0	0	0
ATLANTIC BONITO	SARDA SARDA	36	0	16	3	1	0	1
ALBACORE	THUNNUS ALALUNGA	36	-	-	-	27	255	420
YELLOWFIN TUNA	THUNNUS ALBACARES	36	-	-	-	80	247	438
BIGEYE TUNA	THUNNUS OBESUS	36	-	-	-	98	390	828
SWORDFISH	XIPHIAS GLADIUS	36	-	-	-	115	628	1461
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	0	0	0	6	20	50
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1707	1255	1420	1114	1243	1498
MARINE FISHES NEI	PISCIS	39	1674	1160	1565	1779	1463	2235
SOUTHERN KING CRAB	LITHODES ANTARCTICUS	42	4	21	5	8	1	2
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	47	13	2	3	0	0
MARINE CRUSTACEANS NEI	CRUSTACEA	47	0	0	0	0	1	8
RIVER PLATA MUSSEL	MYTILUS PLATENSIS	54	298	344	371	151	125	155
DONAX CLAMS	DONAX SPP	56	30	119	36	6	0	2
CLAMS NEI	BIVALVIA	56	29	31	53	65	84	103
ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	57	2182	4668	715	3085	4106	3609
MARINE MOLLUSCS NEI	MOLLUSCA	58	25	0	0	1	5	-
TOTAL		S	74223	108133	120399	146973	119078	144131
VENEZUELA								
CHARACINS	CHARACIDAE	13	3726	2876	5059	4442	3549	6508
NORTH AMERICAN CATFISHES	ICTALURUS SPP	13	3931	1803	5422	4351	4932	6509
FRESHWATER FISHES NEI	PISCIS	13	9493	8943	12384	11162	14252	19470
SEA CATFISHES	ARIIDAE	33	3819	2914	5194	5687	5384	5184
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	5067	8287	4558	5502	5873	4610
COMMON SNOOK	CENTROPOMUS UNDECIMALIS	33	746	427	1204	1235	1302	1697
GROUPERS NEI	EPINEPHELUS SPP	33	1661	2245	2240	2582	2191	3115
GROUPERS, SEABASSES NEI	SERRANIDAE	33	104	176	163	159	83	78
YELLOWTAIL SNAPPER	OCYURUS CHRYSURUS	33	172	301	820	200	211	212
SNAPPERS NEI	LUTJANIDAE	33	4002	6665	4959	4799	4357	7247
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	68	29	110	0	30	280
GRUNTS NEI	POMADASYIDAE	33	6836	7452	4024	7253	3674	4998
WEAKFISHES NEI	CYNOSCION SPP	33	12355	10946	12442	14050	12089	10179
WHITEMOUTH CROAKER	MICROPOGONIAS FURNIERI	33	3147	1381	3317	4450	3566	3155
BARRACUDAS	SPHYRAENA SPP	34	818	810	723	783	675	544
STRIPED MULLET	MUGIL CEPHALUS	34	3474	3519	2979	2577	3312	3397
BRAZILIAN MULLET	MUGIL BRASILIENSIS	34	1426	974	1934	2363	3783	2011
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	946	580	903	1560	308	578
BLUEFISH	POMATOMUS SALTATRIX	34	699	259	533	486	348	349
JACKS, CREVALLES, NEI	CARANX SPP	34	2419	2015	2535	3943	3006	2619
ATLANTIC MOONFISH	SELENE SETAPINNIS	34	1801	1285	1500	1713	1422	1515
POMPANOS	TRACHINOTUS SPP	34	147	130	85	92	126	105
AMBERJACKS NEI	SERIOLA SPP	34	190	316	157	215	345	204
BIGEYE SCAD	SELAR CRUMENOPHTHALMUS	34	1948	2591	1171	2034	2551	2474
CARANGIDS NEI	CARANGIDAE	34	3	31	43	19	7	38
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	34	45	104	83	85	55	35
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	26153	37047	51764	27974	52521	41078
ATLANTIC THREAD HERRING	OPISTHONEMA OGLINUM	35	993	268	1723	869	1527	1326
ATLANTIC ANCHOVETA	CETENGRAULIS EDENTULUS	35	4306	8059	5005	4159	5930	5057
ATLANTIC BONITO	SARDA SARDA	36	382	443	861	833	864	554
WAHOO	ACANTHOCYBIUM SOLANDRI	36	54	100	57	77	175	66
KING MACKEREL	SCOMBEROMORUS CAVALLA	36	1328	1988	1361	1566	1905	1910
ATLANTIC SPANISH MACKEREL	SCOMBEROMORUS MACULATUS	36	1962	2531	2791	2375	1677	2121
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	550	1845	1176	944	509	1171
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	390	1270	721	791	311	573
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	0	0	0	0	0	15799
ALBACORE	THUNNUS ALALUNGA	36	397	593	755	331	95	1235
YELLOWFIN TUNA	THUNNUS ALBACARES	36	1306	1833	2261	3845	3002	20531
BIGEYE TUNA	THUNNUS OBESUS	36	244	217	727	1484	999	1144
BLUE MARLIN	MAKAIRA NIGRICANS	36	284	1136	244	312	249	512
SWORDFISH	XIPHIAS GLADIUS	36	46	182	192	24	25	35
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	9205	13685	14793	29147	34546	15577
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	2025	813	1614	1426	1222	3069
CHUB MACKEREL	SCOMBER JAPONICUS	37	172	233	111	181	467	471
REQUIEM SHARKS	CARCHARHINIDAE	38	2887	2883	4181	4675	4409	5319
SKATES AND RAYS NEI	RAJIFORMES	38	966	4037	860	733	978	691
MARINE FISHES NEI	PISCIS	39	-	-	-	-	-	987
MARINE CRABS NEI	REPTANTIA	42	1373	2243	2165	1305	1391	2127
CARIBBEAN SPINY LOBSTER	PANULIRUS ARGUS	43	125	165	209	951	302	241
NATANTIAN DECAPODS NEI	NATANTIA	45	3820	4919	8070	5080	4747	5484
STROMBOID CONCHS	STROMBUS SPP	52	-	-	-	-	49	-
MANGROVE CUPPED OYSTER	CRASSOSTREA RHIZOPHORAE	53	803	423	16	575	1240	755
ROCK MUSSEL	PERNA PERNA	54	1183	62	0	0	0	40
ARK CLAMS	ARCA SPP	56	44522	14367	9015	18634	12806	8262
VENUS CLAMS	VENERIDAE	56	4	19	5	22	58	1
COMMON SQUIDS	LOLIGO SPP	57	292	1870	757	826	1330	1927
OCTOPUSES	OCTOPODIDAE	57	446	659	453	232	698	1423
MARINE MOLLUSCS NEI	MOLLUSCA	58	6	31	23	31	990	64
GREEN TURTLE	CHELONIA MYDAS	72	0	0	0	0	0	0
HAWKSBILL TURTLE	ERETMOCHELYS IMBRICATA	72	0	0	0	0	0	0
LOGGERHEAD TURTLE	CARETTA CARETTA	72	0	0	0	0	0	0
MARINE TURTLES NEI	CHELONIA	72	0	0	0	0	0	0
RIVER AND LAKE TURTLES NEI	CHELONIA	72	2	2	0	0	0	0
MARINE SHELLS NEI	EX MOLLUSCA	81	...	373	121	787	-	208
TOTAL		S	175269	171355	186573	191931	212453	226869
TOTAL		S	7698101	8760141	7818657	8517431	9557072	7503326

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AFGHANISTAN								
FRESHWATER FISHES NEI	PISCIS	13	1500R	1500R	1500R	1500R	1500R	1500R
TOTAL		S	1500R	1500R	1500R	1500R	1500R	1500R
BAHRAIN								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
GROUPERS NEI	EPINEPHELUS SPP	33	522	562	603	751	983	1059
SNAPPERS	LUTJANUS SPP	33	264	249	331	353	223	255
GRUNTS NEI	POMADASYIDAE	33	88	93	111	99	94	105
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	751	759	1170	1143	941	1045
PORGIES, SEABREAMS NEI	SPARIDAE	33	53	58	58	121	152	140
GOATFISHES	UPENEUS SPP	33	56	52	78	69	60	40
PERCOIDS NEI	PERCOIDEI	33	...	110	104	132	179	152
SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	483	464	719	854	852	788
FLYINGFISHES NEI	EXOCOETIDAE	34	...	16	52	68	132	41
BARRACUDAS	SPHYRAENA SPP	34	75	73	122	112	96	61
MULLETS NEI	MUGILIDAE	34	-	0	-	26	13	15
COBIA	RACHYCENTRON CANADUM	34	...	12	19	39	44	51
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	...	5	21	6	15	23
CARANGIDS NEI	CARANGIDAE	34	337	455	382	569	726	959
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	-	6	86	92	100	59
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	98	161	268	313	323	403
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	...	3	3	0	0	0
MARINE FISHES NEI	PISCIS	39	803	1004	604	690	731	525
SWIMCRABS	PORTUNUS SPP	42	25	23	41	123	143	132
SLIPPER LOBSTERS	SCYLLARIDAE	43	-	2	5	7	16	11
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	435	197	700	503	727	834
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	10	9	25	28	27	53
TOTAL		S	4000	4313	5502	6098	6577	6751
BANGLADESH								
FRESHWATER FISHES NEI	PISCIS	13	527000	524000	525000	556625	583800	584500
MARINE FISHES NEI	PISCIS	39	118000	122000	125000	130000	141000	144000
TOTAL		S	645000	646000	650000	686625	724800	728500
BHUTAN								
FRESHWATER FISHES NEI	PISCIS	13	1000R	1000R	1000R	1000R	1000R	1000R
TOTAL		S	1000R	1000R	1000R	1000R	1000R	1000R
BRUNEI								
FRESHWATER FISHES NEI	PISCIS	13	83	83	86	91	89	86
MARINE FISHES NEI	PISCIS	39	2138	2251	1561	1763	1630	2503
GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	41	0	0	17	31	29	20
NATANTIAN DECAPODS NEI	NATANTIA	45	483	458	497	427	559	496
TOTAL		S	2704	2792	2161	2312	2307	3105
BURMA								
FRESHWATER FISHES NEI	PISCIS	13	144400	152070	151230	149050	133840	142870
MARINE FISHES NEI	PISCIS	39	396100	412000	428780	445490	450570	442930
TOTAL		S	540500	564070	580010	594540	584410	585800
CHINA								
FRESHWATER FISHES NEI	PISCIS	13	997049	1052778	1163328	1289786	1479009	1758326
ELONGATE ILISHA	ILISHA ELONGATA	24	...	14719	14890	14753	12537	13584
GREATER YELLOW CROAKER	PSEUDOSCIAENA CROCEA	33	93821	82938	86361	79786	58640	33554
LESSER YELLOW CROAKER	PSEUDOSCIAENA POLYACTIS	33	...	35663	35957	35186	30562	28462
FILEFISHES	CANTHERINES (=NAVODON) SPP	33	310351	105391	161365	208600	265938	137923
PACIFIC HERRING	CLUPEA PALLASI	35	21806	38938	37981	35073	23464	21267
JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS	36	34530	42427	51457	48148	60935	62102
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	387164	437206	473315	499012	493373	451772
CHUB MACKEREL	SCOMBER JAPONICUS	37	282262	205404	83760	73466	107005	153932
MARINE FISHES NEI	PISCIS	39	1268998	1180903F	1240738F	1201347F	1372981F	1446490F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	38101	43546	51625	51337	56482	56175
MARINE CRABS NEI	REPTANTIA	42	272024	256219	254000	234000	292000	307700F
FLESHY PRAWN	PENAEUS CHINENSIS	45	38381	54000	33000	29000	17000	17900F
AKIAMI PASTE SHRIMP	ACETES JAPONICUS	45	195457	98078	133102	155011	159966	167890
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	23545	19551	24994	32351	26509	26274
SEA MUSSELS NEI	MYTILIDAE	54	96190	65870	67200F	74800F	85500F	90100F
CLAMS NEI	BIVALVIA	56	268365	217570	233757	269213	316851	367416
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	61955	90127	79518	28131	49931	53394
JELLYFISHES	RHOPILEMA SPP	76	3644	12967	9000	18000	18000	19000F
TOTAL		S	4393643	4054295	4235348	4377000	4926683	5213261

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CYPRUS								
FRESHWATER FISHES NEI	PISCIS	13	31	31	31	36	46	46
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	3	1	4	4	0	1
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	12	10	14	19	23	23
GROUPERS NEI	EPINEPHELUS SPP	33	19	45	51	38	31	31
GROUPERS, SEABASSES NEI	SERRANIDAE	33	21	12	21	12	13	10
DRUMS	SCIAENA SPP	33	3	3	2	4	3	5
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	48	40	47	64	45	52
AXILLARY SEABREAM	PAGELLUS ACARNE	33	15	7	14	10	30	21
DENTEX NEI	DENTEX SPP	33	21	34	43	29	31	34
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	11	10	13	19	20	17
BOGUE	BOOPS BOOPS	33	112	145	139	143	160	236
PORGIES, SEABREAMS NEI	SPARIDAE	33	54	62	68	74	64	77
PICARELS	SPICARA(=MAENA) SPP	33	349	383	372	413	448	673
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	166	140	126	184	206	246
PERCOIDS NEI	PERCOIDEI	33	18	17	19	14	19	26
SCORPIONFISHES NEI	SCORPAENIDAE	33	14	9	15	12	5	6
GARFISH	BELONE BELONE	34	-	-	-	-	-	-
MULLETS NEI	MUGILIDAE	34	2	2	1	4	5	6
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	-	-	-	-	-	-
JACKS, CREVALLES, NEI	CARANX SPP	34	8	8	11	11	26	26
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	-	-	-	-	-	-
ATLANTIC BONITO	SARDA SARDA	36	-	-	-	-	-	-
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	-	-	-	-
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	11	17	17	22	33	17
SWORDFISH	XIPHIAS GLADIUS	36	91	108	79	88	124	33
SHARKS, RAYS, SKATES, ETC	PISCIS	38	16	12	19	18	19	15
MARINE FISHES NEI	PISCIS	39	121	94	113	106	112	166
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	2	1	1	2	-	1
NATANTIAN DECAPODS NEI	NATANTIA	45	0	0	4	3	1	4
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	64	57	54	74	70	93
OCTOPUSES	OCTOPODIDAE	57	64	66	58	59	68	193
TOTAL		S	1276	1314	1336	1462	1602	2058
EAST TIMOR								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
MARINE CRUSTACEANS NEI	CRUSTACEA	47	0	0	0	0	0	0
MARINE MOLLUSCS NEI	MOLLUSCA	58	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
GAZA STRIP								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
COMMON SOLE	SOLEA VULGARIS	31	93	23	-	-	-	-
BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	-	65	42	21	21	3
GROUPERS NEI	EPINEPHELUS SPP	33	89	67	51	66	53	50
EUROPEAN SEABASSES	DICENTRARCHUS SPP	33	155	75	-	-	-	-
GILTHEAD SEABREAM	SPARUS AURATA	33	1578	435	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	101	8	8	12	8	7
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	43	25	36	26	11	9
BARRACUDAS	SPHYRAENA SPP	34	17	8	6	4	1	2
MULLETS NEI	MUGILIDAE	34	390	142	-	-	-	-
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	93	26	24	21	46	8
SARDINELLAS NEI	SARDINELLA SPP	35	1630	794	665	814	758	576
CHUB MACKEREL	SCOMBER JAPONICUS	37	42	73	7	35	143	20
SHARKS, RAYS, SKATES, ETC	PISCIS	38	40	54	30	47	63	58
MARINE FISHES NEI	PISCIS	39	429	90	78	69	64	58
NATANTIAN DECAPODS NEI	NATANTIA	45	-	26	25	24	11	7
TOTAL		S	4700	1913	972	1139	1179	798
HONG KONG								
COMMON CARP	CYPRINUS CARPIO	11	975	1087	1060	1200	1360	700
CYPRINIDS NEI	CYPRINIDAE	11	0	0	0	0	0	0
FRESHWATER FISHES NEI	PISCIS	13	4835	5475	5970	5580	6420	6400
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	819	681	496	307	311	333
LIZARDFISHES NEI	SYNODONTIDAE	33	7107	8603	7592	7869	7189	7004
PIKE-CONGERS NEI	MURAENESOX SPP	33	5973	4903	4291	4695	4127	4173
GROUPERS, SEABASSES NEI	SERRANIDAE	33	2725	3207	3051	3082	2914	2915
BIGEYES	PRIACANTHUS SPP	33	6823	11743	14328	15055	15252	13266
TILEFISHES	BRANCHIOSTEGIDAE	33	3082	2926	2104	1631	1460	1478
SNAPPERS NEI	LUTJANIDAE	33	1207	2133	2236	2081	1824	1866
THREADFIN-BREAMS	NEMIPTERUS SPP	33	15030	18713	16785	14883	13136	12371
CROAKERS, DRUMS NEI	SCIAENIDAE	33	5884	6280	5923	5726	5662	6813
LARGEEYE BREAMS	GYMNOCRANIUS SPP	33	852	1532	1204	1017	946	793
PORGIES, SEABREAMS NEI	SPARIDAE	33	3431	2841	1840	1445	1637	2063
GOATFISHES	UPENEUS SPP	33	1732	2863	1686	2043	1858	1624
INDIAN DRIFTFISH	PSENES INDICA	33	1836	1555	2061	1926	1942	1653
PACIFIC RUDDERFISH	PSENOPSIS ANOMALA	33	793	735	1268	850	723	1713
SCADS	DECAPTERUS SPP	34	9951	8246	9168	7660	7255	8817
JACKS, CREVALLES, NEI	CARANX SPP	34	969	1164	1161	1107	991	803
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	2753	3623	3315	3089	3362	3104
SARDINELLAS NEI	SARDINELLA SPP	35	2489	2449	1664	1452	703	879
RAINBOW SARDINE	DUSSUMIERIA ACUTA	35	578	373	560	426	187	190
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	134	82	89	97	69	97
SEERFISHES NEI	SCOMBEROMORUS SPP	36	3211	3058	2136	2525	2693	2767
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	3277	2652	2383	2897	3422	3233
SHARKS, RAYS, SKATES, ETC	PISCIS	38	1118	1649	1459	1777	1697	1325
MARINE FISHES NEI	PISCIS	39	52392	60087	74924	65106	69855	78089
NATANTIAN DECAPODS NEI	NATANTIA	45	11030	16628	13594	11980	11131	9661
MARINE CRUSTACEANS NEI	CRUSTACEA	47	2493	3379	2177	2078	1872	2186
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	2129	1711	1814	1601	1414	1757
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	5002	6139	4104	5407	5164	4562
MARINE MOLLUSCS NEI	MOLLUSCA	58	1865	3265	4108	5735	4405	6163

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TOTAL		S	162495	189782	194551	182327	180981	188798
INDIA								
FRESHWATER FISHES NEI	PISCIS	13	816452	847556	887579	999195	891180	961700F
KELEE SHAD	HILSA KELEE	24	40665	32186	24732	19912	22382	24160F
FLATFISHES NEI	PLEURONECTIFORMES	31	10265	10858	11303	11744	17223	18580F
UNICORN-COD	BREGMACEROS MACCLELLANDI	32	66	655	904	686	571	620F
BOMBAY-DUCK	HARPADON NEHEREUS	33	118421	121626	116166	98598	77119	83230F
SEA CATFISHES	ARIIDAE	33	46009	47117	59279	55386	53896	58160F
LIZARDFISHES NEI	SYNODONTIDAE	33	10437	10899	11409	9287	10014	10810F
PIKE-CONGERS NEI	MURAENESOX SPP	33	17354	9876	17788	8871	7312	7890F
FALSE TREVALLY	LACTARIUS LACTARIUS	33	5837	5297	8356	7966	11585	12510F
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	29586	34210	40999	37661	52395	56540F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	109232	127889	123998	113510	113623	122610F
GOATFISHES	UPENEUS SPP	33	8376	5858	7882	7278	10059	10850F
PERCOIDS NEI	PERCOIDEI	33	34487	33683	32683	28283	31621	34130F
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	11078	9574	7827	6113	6814	7350F
FLYINGFISHES NEI	EXOCOETIDAE	34	419	269	429	161	512	560F
BARRACUDAS	SPHYRAENA SPP	34	6227	2384	2002	3032	3081	3320F
MULLETS NEI	MUGILIDAE	34	4370	3184	3981	3630	4432	4790F
THREADFINS	POLYNEMIDAE	34	7304	15219	5599	5483	7175	7740F
JACKS, CREVALLES, NEI	CARANX SPP	34	28828	23798	18228	14855	10426	11250F
POMPANOS	TRACHINOTUS SPP	34	494	148	95	30	29	30F
CARANGIDS NEI	CARANGIDAE	34	5455	4509	10120	8953	23234	25070F
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	26006	42438	51545	45914	39521	42650F
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	237847	274437	225338	310286	268982	290280F
ANCHOVIES NEI	ENGRAULIDAE	35	70702	50979	69451	62111	70181	75740F
CLUPEOIDS NEI	CLUPEOIDEI	35	14046	14252	24019	30623	29286	31610F
WOLF-HERRINGS	CHIROCENTRUS SPP	35	13933	15342	18219	16330	13351	14410F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	17781	27371	30889	25169	29862	32230F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	17193	23018	30378	14847	16894	18230F
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	76995	72202	59531	63411	70262	75830F
INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	102042	86235	58847	61135	33745	36420F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	49850	40949	49656	50012	52556	56710F
MARINE FISHES NEI	PISCIS	39	159114	133473	151381	133677	128170	138310F
NATANTIAN DECAPODS NEI	NATANTIA	45	186682	183159	250314	164165	199211	214980F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	9426	17659	18990	16798	17544	18940F
MARINE MOLLUSCS NEI	MOLLUSCA	58	13160	11219	12325	8862	10903	11760F
TOTAL		S	2306139	2339528	2442242	2443974	2335151	2520000F
INDONESIA								
COMMON CARP	CYPRINUS CARPIO	11	35320	35823	42038	50281	43184	46280
JAVA BARB	PUNTIUS(=BARBUS)JAVANICUS	11	29941	29585	34317	39510	37868	38820
ASIAN BARBS	PUNTIUS (=BARBUS) SPP	11	8891	9560	10896	10689	11235	11440
NILEM CARP	OSTEOCHILUS HASSELTI	11	7418	7344	15392	17910	7531	7270
HOVEN'S CARP	LEPTOBARBUS HOEVENI	11	6633	5004	5136	5096	5016	4490
MOZAMBIQUE TILAPIA	OREOCHROMIS MOSSAMBICUS	12	31630	33915	25554	26706	43742	34670
NILE TILAPIA	OREOCHROMIS NILOTICUS	12	5037	4828	5772	5976	5605	5600
KNIFEFISHES	NOTOPTERUS SPP	13	5911	5786	5770	6054	5698	5420
GLASS CATFISHES	KRYPTOPTERUS SPP	13	10168	10933	11195	11865	12832	13070
TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	399	419	672	827	861	1000
FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	10383	10865	13335	12257	12118	12100
INDONESIAN SNAKEHEAD	CHANNA MICROPELTES	13	8145	8189	8801	8482	7619	7200
SNAKEHEADS(=MURRULS)	CHANNA (OPHICEPHALUS) SPP	13	35869	37155	36579	35385	32216	30130
GIANT GOURAMI	OSPHRONEMUS GORAMY	13	3062	3255	3730	4139	3737	4385
SNAKESKIN GOURAMI	TRICHOGASTER PECTORALIS	13	20380	22271	21417	23003	28320	29580
KISSING GOURAMI	HELOSTOMA TEMMINCKI	13	16793	15400	17526	17510	17948	17560
SLEEPER GOBIES	ELEOTRIDAE	13	767	833	893	776	809	790
FRESHWATER FISHES NEI	PISCIS	13	96700	101010	101247	120542	116164	119450
RIVER EELS NEI	ANGUILLA SPP	22	704	486	663	624	615	580
TOLI SHAD	HILSA TOLI	24	2223	1483	1493	2074	2437	2530
MILKFISH	CHANOS CHANOS	25	48287	46187	52922	61041	73330	78240
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	9885	9201	11788	10728	10663	11010
FLATFISHES NEI	PLEURONECTIFORMES	31	1700	2632	1205	1937	5940	8970
INDIAN HALIBUT	PSETTODES ERUMEI	31	2611	5655	2538	2901	9650	14270
BOMBAY-DUCK	HARPADON NEHEREUS	33	7963	5274	7413	4672	7064	8150
SEA CATFISHES	ARIIDAE	33	20204	21995	24085	26655	30952	34960
LIZARDFISHES NEI	SYNODONTIDAE	33	5479	5336	5015	1292	871	560
GROUPERS NEI	EPINEPHELUS SPP	33	6085	6087	7032	6701	6985	7340
BIGEYES	PRIACANTHUS SPP	33	968	1110	1332	1079	877	890
SNAPPERS	LUTJANUS SPP	33	16698	17806	20190	21661	22110	24240
FUSILIERS	CAESIO SPP	33	8403	10087	9953	7835	8156	8340
THREADFIN-BREAMS	NEMIPTERUS SPP	33	8778	9859	9939	8266	8194	8350
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE	33	37751	41235	43638	34544	38961	39750
GRUNTS NEI	POMADASYIDAE	33	3269	3728	4710	3785	5034	5550
CROAKERS, DRUMS NEI	SCIAENIDAE	33	25960	26747	34344	18641	18136	16860
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	8196	9547	10696	12913	13877	16050
GOATFISHES	UPENEUS SPP	33	7269	7427	8413	2350	3285	2740
NEEDLEFISHES	TYLOSURUS SPP	34	17778	19648	17939	18085	20399	21610
FLYINGFISHES NEI	EXOCOETIDAE	34	8325	14326	13249	13250	11418	12540
BARRACUDAS	SPHYRAENA SPP	34	3571	4076	5016	5095	6294	7490
MULLETS NEI	MUGILIDAE	34	16174	19286	19236	19548	20406	21720
THREADFINS	POLYNEMIDAE	34	11108	9468	10706	10879	13488	14490
SCADS	DECAPTERUS SPP	34	69284	78162	64107	65637	77366	80850
JACKS, CREVALLES, NEI	CARANX SPP	34	9979	8910	9771	11324	11360	11900
RAINBOW RUNNER	ELAGATIS BIPINNULATUS	34	3033	4447	4909	3821	3813	4125
HARDTAIL SCAD	MEGALASPIS CORDYLA	34	6179	6705	6539	6966	7499	8040
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	3944	3360	3648	7135	6504	6560
CARANGIDS NEI	CARANGIDAE	34	36212	47094	47533	48189	52394	58290
BLACK POMFRET	FORMIO NIGER	34	5732	5988	6959	8142	6508	6920
SILVER POMFRET	PAMPUS ARGENTEUS	34	5750	8809	9419	8469	9746	1510
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	49617	45625	52354	44172	56987	59980
FRINGESCALE SARDINELLA	SARDINELLA FIMBRIATA	35	75627	79168	92646	108714	98980	105850
RAINBOW SARDINE	DUSSUMIERIA ACUTA	35	5167	7304	6839	9483	10936	13440
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	105388	96147	101002	99681	104575	105570
WOLF-HERRINGS	CHIROCENTRUS SPP	35	8884	9529	11043	11375	11585	12570
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	26394	27711	35156	37382	42727	51080
INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	4047	5165	4254	5249	5653	6280

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	33515	42834	51818	53498	61577	71045
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	13412	17899	20898	25239	28080	34460
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	55244	66582	76797	87667	106012	124260
	HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	13267	12717	11694	10735	15846	16810
	INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	78790	84485	83590	85747	99311	104735
	SKATES AND RAYS NEI	RAJIFORMES	38	11148	11147	14681	14167	14668	15960
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	19189	20254	28174	29007	30351	34280
	MARINE FISHES NEI	PISCIS	39	163195	184215	208528	191338	204201	218875
	GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	41	4193	3691	3746	3139	3427	3030
	FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	2981	2700	2474	2271	2229	1990
	FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	63	197	264	159	1054	2050
	SWIMCRABS	PORTUNUS SPP	42	2028	2741	3220	4052	4812	6060
	MUD CRAB	SCYLLA SERRATA	42	1054	1582	1089	2074	2253	2825
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	285	258	216	996	562	625
	BANANA PRAWN	PENAEUS MERGUIENSIS	45	42181	41690	47990	49563	41327	41180
	GIANT TIGER PRAWN	PENAEUS MONODON	45	13875	15992	17020	18319	18851	20410
	METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	17892	21473	21788	24120	27146	29920
	NATANTIAN DECAPODS NEI	NATANTIA	45	75848	75618	49190	68165	43206	38100
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	4192	5614	5910	7975	6027	6895
	FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	286	740	1000	995	452	490
	CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	186	912	1141	1131	1016	1580
	SCALLOPS NEI	PECTINIDAE	55	453	484	166	225	326	300
	BLOOD COCKLES	ANADARA SPP	56	40980	32183	32383	37410	29335	27560
	HARD CLAMS	MERETRIX SPP	56	4319	2556	2281	2053	3438	3295
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1804	1827	1995	862	1332	1260
	COMMON SQUIDS	LOLIGO SPP	57	8691	12812	11142	8867	9164	9520
	OCTOPUSES	OCTOPODIDAE	57	65	37	54	44	86	100
	MARINE MOLLUSCS NEI	MOLLUSCA	58	1838	258	736	355	503	390
	FROGS	RANA SPP	71	226	519	418	470	642	800
	MARINE TURTLES NEI	CHELONIA	72	458	292	195	311	680	770
	RIVER AND LAKE TURTLES NEI	CHELONIA	72	7	305	278	4	0	-
	CROCODILES AND ALLIGATORS	CROCODYLIDAE	72	1	0	6	-	0	-
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	203	246	232	287	275	300
	JELLYFISHES	RHOPILEMA SPP	76	1914	2395	497	2437	2070	2010
	AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	187	212	239	273	524	895
	TOTAL		S	1642043	1742452	1841814	1903258	1999061	2112230
IRAN I R									
	FRESHWATER BREAMS NEI	ABRAMIS SPP	11	1	1	-	-	-	-
	COMMON CARP	CYPRINUS CARPIO	11	1038	1006	1032	2000	1900F	1950F
	ROACHES	RUTILUS SPP	11	50	4	0	0	0	0
	FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	4	2	2	2	0	0
	PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	8	4	-	-	-	-
	FRESHWATER FISHES NEI	PISCIS	13	72	18	6	6	10F	10F
	STURGEONS NEI	ACIPENSERIDAE	21	1801	1578	1429	1496	1450F	1500F
	WHITEFISHES NEI	COREGONUS SPP	23	507	223	71	60	100F	100F
	SALMONOIDS NEI	SALMONOIDEI	23	175	175	175	175	150F	100F
	DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	24	1090	771	858	618	600F	500F
	MULLETS NEI	MUGILIDAE	34	3200	1500	150	400	390F	340F
	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	-	-	-	-	76	...
	INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	-	-	-	-	1420	...
	KAWAKAWA	EUTHYNNUS AFFINIS	36	-	198	242	429	716	...
	LONGTAIL TUNA	THUNNUS TONGGOL	36	-	846	969	2229	2924	...
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	-	341	322	-	-	-
	SAILFISH	ISTIOPHORUS PLATYPTERUS	36	0	48	73	16	-	-
	MARINE FISHES NEI	PISCIS	39	58000	56567	36394	35326	28000F	28000F
	NATANTIAN DECAPODS NEI	NATANTIA	45	1330	2162	1981	2000	2000F	2000F
	TOTAL		S	67276	65444	43704	44757	39736F	34500F
IRAQ									
	FRESHWATER FISHES NEI	PISCIS	13	17500F	17500F	17500F	17500F	17500R	17500R
	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	-	9648	205	2	2R	2R
	THREADFIN-BREAMS	NEMIPTERUS SPP	33	-	-	222	7	7R	7R
	CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	-	16945	26911	707	707R	707R
	SARDINELLAS NEI	SARDINELLA SPP	35	-	2635	-	-	-	-
	CHUB MACKEREL	SCOMBER JAPONICUS	37	-	-	7	3	3R	3R
	MARINE FISHES NEI	PISCIS	39	8600F	8500F	8400F	8000F	8000R	8000R
	TOTAL		S	26100F	55228F	53245F	26219F	26219R	26219R
ISRAEL									
	COMMON CARP	CYPRINUS CARPIO	11	8300	7620	7196	7783	7398	7723
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	2500	3180	3177	2519	2766	2412
	FRESHWATER FISHES NEI	PISCIS	13	4200	4050	3266	3177	3321	2767
	COMMON SOLE	SOLEA VULGARIS	31	30	40	21	26	30	30
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	100	40	52	65	60	80
	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	6400	6570	7174	6149	4197	4610
	BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	200	250	207	170	140	90
	ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	19	40	40	117
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	-	-	-	-	-
	WHITE GROUPER	EPINEPHELUS AENEUS	33	250	230	267	228	291	323
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	-	-	-	-	15	5
	SNAPPERS NEI	LUTJANIDAE	33	-	-	73	24	53	1
	MEAGRE	ARGYROSOMUS REGIUS	33	10	11	10	12	25	40
	COMMON PANDORA	PAGELLUS ERYTHRINUS	33	-	75	72	80	78	58
	BOGUE	BOOPS BOOPS	33	100	120	82	148	142	110
	PORGIES, SEABREAMS NEI	SPARIDAE	33	300	310	473	310	350	352
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	250	285	277	315	292	345
	KINGKLIP	GENYPTERUS CAPENSIS	33	30	70	79	45	32	19
	MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	-	-	26	20	15	-
	BARRACUDAS	SPHYRAENA SPP	34	250	150	130	65	98	134
	STRIPED MULLET	MUGIL CEPHALUS	34	400	320	388	300	335	290
	MULLETS NEI	MUGILIDAE	34	-	-	12	16	-	-
	BLUEFISH	POMATOMUS SALTATRIX	34	-	10	-	-	-	-
	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	200	200	118	135	218	190

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	-	-	38	30	30	-
GREATER AMBERJACK	SERIOLA DUMERILI		34	200	50	69	80	90	100
CARANGIDS NEI	CARANGIDAE		34	-	-	-	-	70	80
SARDINELLAS NEI	SARDINELLA SPP		35	150	340	816	474	688	890
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	200	170	332	238	750	317
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	-	-	-	21	45
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	-	-	290	900	890	96
CHUB MACKEREL	SCOMBER JAPONICUS		37	100	70	220	232	195	160
SHARKS, RAYS, SKATES, ETC	PISCIS		38	70	70	67	90	87	75
MARINE FISHES NEI	PISCIS		39	1280	2349	667	1469	872	776
NATANTIAN DECAPODS NEI	NATANTIA		45	80	50	74	65	60	135
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	-	-	26	33	30	32
TOTAL		S		25600	26630	25718	25238	23679	22402
JAPAN									
COMMON CARP	CYPRINUS CARPIO		11	36536	35308	33524	31892	32301	34080F
FRESHWATER FISHES NEI	PISCIS		13	70017	70445	65847	67780	67907	71640F
JAPANESE EEL	ANGUILLA JAPONICA		22	2068	1923	1936	1920	1927	2030F
RIVER EELS NEI	ANGUILLA SPP		22	32106	36781	36618	33984	36643	38650F
RAINBOW TROUT	SALMO GAIRDNERI		23	17919	17426	18423	18453	18840	19870F
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA		23	17176	24060	20101	25509	20797	21506F
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA		23	74089	101466	96920	120801	111760	115737F
CHERRY (=MASU) SALMON	ONCORHYNCHUS MASOU		23	3600	2669	2777	3296	3661	3803F
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA		23	5261	5510	6070	5227	4269	4413F
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA		23	1075	1227	2484	1381	1018	1053F
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH		23	5755	2708	3634	3285	5022	5192F
SALMONOIDS NEI	SALMONOIDEI		23	3065	3071	3712	3222	3244	3420F
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP		24	-	-	-	-	-	-
FLATFISHES NEI	PLEURONECTIFORMES		31	198321	183858	183021	188034	175182	181126F
BASTARD HALIBUT	PARALICHTHYS OLIVACEUS		31	7206	6818	7114	6322	6387	6604F
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS		31	-	1	-	-	2	2F
ALASKA PLAICE	PLEURONECTES QUADRITUBERCUL.		31	5287	4696	3775	3326	4824	4988F
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI		31	10847	23896	19970	19436	13183	13630F
FLATHEAD SOLE	HIPPOGLOSSOIDES ELASSODON		31	14531	6049	8569	10597	8489	8777F
YELLOWFIN SOLE	LIMANDA ASPERA		31	70318	58049	60888	62880	64602	66794F
ROCK SOLE	LEPIDOPSETTA BILINEATA		31	7320	5529	5537	5977	5669	5861F
ATLANTIC COD	GADUS MORHUA		32	27	77	56	14	28	29F
PACIFIC COD	GADUS MACROCEPHALUS		32	89016	91829	96741	102205	95947	99203F
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	27	20	44	26	12	12F
NEW ZEALAND RED COD	PSEUDOPHYCIS BACCHUS		32	1339	-	-	691	1053	1089F
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	18	19	79	15	4	4F
ALASKA POLLACK	THERAGRA CHALCOGRAMMA		32	1546176	1551116	1552429	1595302	1570373	1623662F
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	83	32	-	11	56	58F
SILVER HAKE	MERLUCCIUS BILINEARIS		32	328	942	909	784	1460	1509F
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS		32	-	3638	817	132	2225	2300F
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	13576	7873	4894	4285	3732	3859F
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE		32	471	5243	6530	5675	5523	5710F
GADIFORMES NEI	GADIFORMES		32	41611	9124	4728	431	921	952F
DEEPSEA SMELT	ARGENTINA SEMIFASCIATA		33	11619	9657	9577	11866	11930	12335F
ARGENTINES	ARGENTINA SPP		33	1484	2407	1561	329	271	280F
GREATER LIZARDFISH	SAURIDA TUMBIL		33	20966	21576	25435	23500	18393	19017F
DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS		33	17736	15768	16782	16358	14280	14765F
ATLANTIC JOHN DORY	ZEUS FABER		33	98	161	252	314	279	289F
JAPANESE JOHN DORY	ZEUS JAPONICUS		33	-	-	1	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	312615	384030	112615	101614	69139	71486F
JAPANESE SEABASS	LATEOLABRAX JAPONICUS		33	11570	9544	9998	9825	8914	9216F
GROUPERS, SEABASSES NEI	SERRANIDAE		33	639	408	149	339	111	114F
STRIPED BASS	MORONE SAXATILIS		33	-	-	-	-	-	-
GRUNTS NEI	POMADASYIDAE		33	719	554	186	424	61	63F
YELLOW CROAKER	PSEUDOSCIAENA MANCHURICA		33	3573	7214	3708	4376	1219	1260F
CROAKERS, DRUMS NEI	SCIAENIDAE		33	33894	32230	28317	28981	28991	29974F
AXILLARY SEABREAM	PAGELLUS ACARNE		33	-	-	4	-	-	-
PANDORAS NEI	PAGELLUS SPP		33	3942	1115	355	4107	250	258F
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS		33	-	-	-	-	-	-
GOLDEN SNAPPER	CHRYSOPHRYS AURATA		33	117	94	46	146	85	88F
SILVER SEABREAM	CHRYSOPHRYS MAJOR		33	26959	27631	29911	31614	35200	36394F
PANGA	PTEROGYMNUS LANIARIUS		33	1590	1540	1298	1257	1204	1245F
SCUP	STENOTOMUS CHRYSOPS		33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE		33	17546	17390	14784	17303	14692	15191F
PINTADILLA	CHEILODACTYLUS VARIEGATUS		33	64	-	-	-	-	-
TARAKIHI	CHEILODACTYLUS MACROPTERUS		33	834	250	215	496	238	246F
JAPANESE SANDFISH	ARCTOSCOPUS JAPONICUS		33	12551	10179	12334	10379	12167	12580F
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP		33	365	-	-	-	-	-
PACIFIC SANDLANCE	AMMODYTES PERSONATUS		33	99078	110484	201227	162448	126658	130956F
PACIFIC RUDDERFISH	PSENOPSIS ANOMALA		33	1389	1364	915	824	1527	1579F
PACIFIC OCEAN PERCH	SEBASTES ALUTUS		33	17475	40447	30311	27385	16047	16592F
ATLANTIC REDFISHES	SEBASTES SPP		33	-	-	-	-	-	-
SCORPIONFISHES NEI	SCORPAENIDAE		33	11733	9927	11869	10703	12581	13007F
GURNARDS NEI	TRIGLA SPP		33	245	221	150	131	167	172F
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS		33	2516	2249	3239	3203	1639	1694F
ATLANTIC SEAROBINS	PRIONOTUS SPP		33	-	-	6	21	3	3F
ATKA MACKEREL	PLEUROGRAMMUS AZONUS		33	135659	118888	117351	122839	102971	106465F
SABLEFISH	ANOPLOPOMA FIMBRIA		33	10700	8675	6742	9169	7351	7601F
CAPELIN	MALLOTUS VILLOSUS		34	-	-	-	-	-	-
PACIFIC SAURY	COLOLABIS SAIRA		34	360213	277960	187155	160319	206958	213981F
JAPANESE FLYINGFISH	CYPSELURUS(=PROGNICHTHYS)AGOO		34	9555	8761	7689	9098	8751	9048F
BARRACUDAS	SPHYRAENA SPP		34	386	233	293	54	-	-
STRIPED MULLET	MUGIL CEPHALUS		34	10652	11651	11475	11082	11162	11541F
MULLETS NEI	MUGILIDAE		34	-	-	2309	2088	1973	2080F
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	2750	1789	1284	385	131	135F
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	-	-	-	-	-	-
JAPANESE JACK MACKEREL	TRACHURUS JAPONICUS		34	58807	84158	56177	66044	108754	112444F
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI		34	1667	120	-	29	-	-
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	26054	24853	22414	24443	16836	17407F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	12640	6628	3702	11974	9026	9332F
JAPANESE SCAD	DECAPTERUS MARUADSI		34	95139	101185	91313	60416	69088	71432F
JAPANESE AMBERJACK	SERIOLA QUINQUERADIATA		34	121649	154853	149311	150741	146304	151269F
AMBERJACKS NEI	SERIOLA SPP		34	37493	44970	41995	37774	38443	39748F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	13438	9470	10199	12683	13649	14112F
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS		34	654	261	661	573	428	443F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
GULF BUTTERFISH, HARVESTFISHES	PEPRILUS SPP	34	-	-	-	-	-	-
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	21001	6227	4823	5419	6458	6677F
ATLANTIC HERRING	CLUPEA HARENGUS	35	2	0	-	-	-	-
PACIFIC HERRING	CLUPEA PALLASI	35	6706	6819	11147	8901	24197	25018F
JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	35	1637380	1740166	2197744	3089311	3289954	3500000F
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS	35	-	-	-	-	-	-
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	50573	49461	38415	36066	34795	35976F
JAPANESE ANCHOVY	ENGRAULIS JAPONICUS	35	152428	134577	150604	160468	197453	204153F
CLUPEOIDS NEI	CLUPEOIDEI	35	41194	55313	55197	53338	72947	75422F
JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS	36	6989	6140	6972	6181	5678	5871F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	-	-	5	-	64	66F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	15091	16570	22509	16205	17124	17705F
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	369496	329939	354166	289308	302995	313277F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	17483	21683	19144	29529	26224	27114F
ALBACORE	THUNNUS ALALUNGA	36	84079	67341	70632	65837	67640	69936F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	20531	24425	25684	20721	14371	14858F
YELLOWFIN TUNA	THUNNUS ALBACARES	36	106094	100286	118905	114586	117447	121433F
BIGEYE TUNA	THUNNUS OBESUS	36	126362	125072	127164	114525	139134	143855F
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	3229	2383	2185	2220	2623	2711F
BLUE MARLIN	MAKAIRA NIGRICANS	36	13880	13221	14867	15814	16497	17055F
STRIPED MARLIN	TETRAPTURUS AUDAX	36	12975	13205	14994	14217	13612	14075F
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	125	80	119	152	125	129F
SWORDFISH	XIPHIAS GLADIUS	36	16116	14699	14675	16171	16062	16605F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	24246	21729	14739	17190	11903	12307F
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	10277	5802	9463	14549	7834	8100F
WHITE SNAKE MACKEREL (=SIERRA)	THYRSITOPS LEPIDOPODES	37	1	-	-	-	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	28085	30518	37805	35097	35948	37168F
CHUB MACKEREL	SCOMBER JAPONICUS	37	1625854	1491026	1300994	907778	717611	741962F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	13	7	88	237	230	238F
INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	-	-	-	-	-	-
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	-	-	-	-
WHIP STINGRAY	DASYATIS AKAJEI	38	8263	9496	11882	9400	9990	10329F
SHARKS, RAYS, SKATES, ETC	PISCIS	38	42918	43514	42416	39641	37590	38865F
GROUNDFISHES NEI	PISCIS	39	42	-	-	-	-	-
PELAGIC FISHES NEI	PISCIS	39	7	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	468220	339411	664415	663436	665071	687621F
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	9276	7639	5846	6004	5850	6170F
GAZAMI CRAB	PORTUNUS TRITUBERCULATUS	42	3501	3905	2807	4140	4714	4902F
KING CRABS	PARALITHODES SPP	42	130	270	56	26	142	147F
PACIFIC SNOW CRABS	CHIONOECETES SPP	42	20734	23476	21314	12484	9787	10119F
MARINE CRABS NEI	REPTANTIA	42	50516	52618	53382	59576	75700	78269F
JAPANESE SPINY LOBSTER	PANULIRUS JAPONICUS	43	1000	1064	1065	1061	1153	1192F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	-	-	-	-	-
KURUMA PRAWN	PENAEUS JAPONICUS	45	3857	3948	3853	4530	5068	5240F
NORTHERN PRAWN	PANDALUS BOREALIS	45	2025	1804	1609	2040	-	-
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	-	-	-	-	-	-
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	-	-	-	-	-	-
NATANTIAN DECAPODS NEI	NATANTIA	45	53881	47325	45524	48083	54843	56703F
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	21786	37467	37778	27818	35202	42529
JAPANESE CLAM	CORBICULA JAPONICA	51	52440	49159	41491	38870	37685	39750F
GIANT ABALONE	HALIOTIS GIGANTEA	52	5377	4853	4878	4706	4607	4763F
HORNED TURBAN	TURBO CORNUTUS	52	10239	10761	10243	9134	8881	9182F
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	232068	205509	261323	235241	250288	258781F
JAPANESE SCALLOP	PECTEN YESSOENSIS	55	127414	123356	123533	150234	176371	182356F
MOGAI CLAM	ANADARA SUBCRENATA	56	4023	7206	1677	2803	3624	3747F
HEN CLAM	MACTRA SACHALINENSIS	56	5403	5207	5083	4349	4494	4647F
JAPANESE HARD CLAM	MERETRIX LUSORIA	56	5009	4016	1910	1903	2196	2271F
JAPANESE (=MANILA) CLAM	VENERUPIS JAPONICA	56	154277	132641	127387	137114	139380	144110F
CLAMS NEI	BIVALVIA	56	101787	115118	106025	106203	90345	93637F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	25110	24345	16013	7982	7751	8014F
LONGFIN SQUID	LOLIGO PEALEI	57	2894	3174	6015	4354	2728	2821F
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	7898	33834	18997	10988	2875	2973F
JAPANESE FLYING SQUID	TODARODES PACIFICUS	57	215904	212846	330464	196830	181720	187886F
WELLINGTON FLYING SQUID	NOTOTODARUS SLOANI	57	25696	20887	62703	-	-	-
COMMON OCTOPUS	OCTOPUS VULGARIS	57	19818	9633	16	7845	724	749F
OCTOPUSES	OCTOPODIDAE	57	45679	42375	46109	45399	42485	43927F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	241531	233738	252427	297256	355674	367742F
MARINE MOLLUSCS NEI	MOLLUSCA	58	-	7	2	1	-	-
SEA URCHINS	STRONGYLOCENTROTUS SPP	75	25930	26500	24158	23984	25975	26856F
JAPANESE SEA-CUCUMBER	STICHOPUS JAPONICUS	75	10143	9381	8969	8098	8436	8722F
PEARL OYSTER SHELLS	EX PINCTADA SPP	81	38	46	48	52	58	64F
MARINE SHELLS NEI	EX MOLLUSCA	81	-	-	-	-	-	-
TOTAL		$	10179006	9945516	10427920	10675952	10775265	11250000F
JORDAN								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	31	36	56	35	19	17
TOTAL		$	31	36	56	35	19	17
KAMPUCHEA DM								
FRESHWATER FISHES NEI	PISCIS	13	30000F	21900F	44500F	62600F	53050F	58550F
MARINE FISHES NEI	PISCIS	39	10200F	7550F	6610F	5670F	5200F	4820F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	100F	100F	100F	100F	100F	100F
MARINE CRABS NEI	REPTANTIA	42	200F	150F	130F	110F	100F	90F
NATANTIAN DECAPODS NEI	NATANTIA	45	400F	300F	260F	220F	200F	190F
JAPANESE CLAM	CORBICULA JAPONICA	51	0	0	0	0	0	0
MARINE MOLLUSCS NEI	MOLLUSCA	58	0	0	0	0	0	0
TOTAL		$	40900F	30000	51600	68700	58650	63750
KOREA D P RP								
FRESHWATER FISHES NEI	PISCIS	13	60000F	66000F	70000F	80000F	85000F	90000F
MARINE FISHES NEI	PISCIS	39	1200000F	1264000F	1330000F	1420000F	1465000F	1510000F
TOTAL		$	1260000F	1330000F	1400000F	1500000F	1550000F	1600000F

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
KOREA REP								
COMMON CARP	CYPRINUS CARPIO	11	1576	2091	2041	2651	2753	3215
CYPRINIDS NEI	CYPRINIDAE	11	4594	7729	6986	9783	10591	11377
FRESHWATER FISHES NEI	PISCIS	13	7762	9916	12513	12242	16846	17474
JAPANESE EEL	ANGUILLA JAPONICA	22	579	1041	794	946	977	1003
RAINBOW TROUT	SALMO GAIRDNERI	23	79	77	139	4851	1157	2254
SALMONOIDS NEI	SALMONOIDEI	23	59	102	97	82	135	110
ELONGATE ILISHA	ILISHA ELONGATA	24	2732	2172	3279	1912	5067	1754
DOUBLE-ARMOURED GIZZARD SHAD	CLUPANODON THRISSA	24	7159	9156	9668	12348	10171	14119
FLATFISHES NEI	PLEURONECTIFORMES	31	2197	2575	20931	27904	25457	26946
BASTARD HALIBUT	PARALICHTHYS OLIVACEUS	31	3110	3503	3862	4706	4596	4312
YELLOW STRIPED FLOUNDER	PSEUDOPLEURONECTES HERZENST.	31	20367	24748	29466	26235	24006	23912
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	6487	7234	7303	8878	8266	7040
ATLANTIC COD	GADUS MORHUA	32	-	-	-	-	71	32
PACIFIC COD	GADUS MACROCEPHALUS	32	3283	5184	6583	14814	12551	11357
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	361871	297226	286158	278636	262095	367422
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE	32	4942	1306	45	6	10	-
GADIFORMES NEI	GADIFORMES	32	11476	620	281	12	458	490
BRUSHTOOTH LIZARDFISH	SAURIDA UNDOSQUAMIS	33	223	1034	1135	665	376	370
DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	9852	6228	5289	6714	9179	8046
WHITESPOTTED CONGER	ASTROCONGER MYRIASTER	33	6962	12987	9614	13257	14143	8838
CONGER EELS NEI	CONGRIDAE	33	216	-	-	-	-	-
JAPANESE SEABASS	LATEOLABRAX JAPONICUS	33	1433	1635	1502	1667	1695	1176
GROUPERS, SEABASSES NEI	SERRANIDAE	33	1658	2375	2224	1024	1017	1277
SILLAGO-WHITINGS	SILLAGINIDAE	33	1945	10618	799	2487	279	998
YELLOW CROAKER	PSEUDOSCIAENA MANCHURICA	33	25084	34754	48843	34477	18330	10133
HONNIBE CROAKER	NIBEA MITSUKURII	33	1751	2754	2311	3576	2462	1678
LARGE YELLOW CROAKER	LARIMICHTHYS CROCEA	33	-	-	-	9263	30290	19294
CROAKERS, DRUMS NEI	SCIAENIDAE	33	29033	34418	43803	38559	31783	39013
SILVER SEABREAM	CHRYSOPHRYS MAJOR	33	1556	1240	2101	2518	1956	1658
PORGIES, SEABREAMS NEI	SPARIDAE	33	8248	12215	10136	16918	14280	15616
JAPANESE SANDFISH	ARCTOSCOPUS JAPONICUS	33	2097	1367	4348	1631	2748	6834
KOREAN SANDEEL	HYPOPTYCHUS DYBOWSKII	33	5303	7917	4571	10782	10569	24048
GOBIES NEI	GOBIIDAE	33	3479	2746	2930	4050	4649	5676
ATLANTIC REDFISHES	SEBASTES SPP	33	-	-	-	-	93	-
SCORPIONFISHES NEI	SCORPAENIDAE	33	4096	4295	4665	5403	5254	6682
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	101	287	308	486	141	216
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	11634	10169	20300	30065	24166	18733
INDO-PACIFIC FLATHEAD	PLATYCEPHALUS INDICUS	33	1652	1139	2517	2226	3044	3491
THREADSAIL FILEFISH	STEPHANOLEPIS CIRRHIFER	33	199920	230298	229230	187625	182356	172732
PURPLE PUFFER	FUGU VERMICULARE PORPHYREUM	33	4268	3646	2951	1899	7460	2052
ANGLERFISHES NEI	LOPHIIDAE	33	3334	2501	2815	2581	2942	4646
PACIFIC SAURY	COLOLABIS SAIRA	34	21744	17178	12395	10844	7449	4597
JAPANESE HALFBEAK	HEMIRHAMPHUS SAJORI	34	1253	1240	1120	1159	854	1516
STRIPED MULLET	MUGIL CEPHALUS	34	4008	4569	5479	2727	4787	7886
JAPANESE JACK MACKEREL	TRACHURUS JAPONICUS	34	3948	6716	565	5520	10837	11539
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	819	-	-	-	-	-
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	2041	-	-	-	-	-
JACKS, CREVALLES, NEI	CARANX SPP	34	-	644	-	-	-	-
AMBERJACKS NEI	SERIOLA SPP	34	1829	2108	2096	1204	3829	3095
SILVER POMFRET	PAMPUS ARGENTEUS	34	5789	2014	5344	10932	7834	1897
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	11467	13174	14169	14091	14431	9018
PACIFIC HERRING	CLUPEA PALLASI	35	723	189	481	255	661	544
JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	35	53829	47177	38282	63068	81985	139763
JAPANESE SCALED SARDINE	HARENGULA ZUNASI	35	9607	4212	5102	4244	5625	10606
JAPANESE ANCHOVY	ENGRAULIS JAPONICUS	35	183211	161851	169657	184351	162256	131859
CLUPEOIDS NEI	CLUPEOIDEI	35	-	3	-	-	-	-
PACIFIC SIERRA	SCOMBEROMORUS SIERRA	36	7	-	-	-	-	-
JAPANESE SPANISH MACKEREL	SCOMBEROMORUS NIPHONIUS	36	10030	12166	17511	13960	10677	16224
SEERFISHES NEI	SCOMBEROMORUS SPP	36	221	-	-	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	15189	18494	9749	13084	15084	17722
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	21	2	-	-	-	10
ALBACORE	THUNNUS ALALUNGA	36	20508	17485	14228	20270	16914	8803
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	98	80	-	-	6	-
YELLOWFIN TUNA	THUNNUS ALBACARES	36	51690	46382	44315	30750	36136	28348
BIGEYE TUNA	THUNNUS OBESUS	36	51458	43052	42191	41222	39614	33740
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	4247	3512	1316	218	1477	1339
BLUE MARLIN	MAKAIRA NIGRICANS	36	1506	2124	1549	1534	1053	546
STRIPED MARLIN	TETRAPTURUS AUDAX	36	334	580	359	191	167	103
WHITE MARLIN	TETRAPTURUS ALBIDUS	36	79	13	-	13	24	17
BILLFISHES NEI	ISTIOPHORIDAE	36	2552	2639	2972	2748	2779	2708
SWORDFISH	XIPHIAS GLADIUS	36	1808	1500	1248	994	1069	748
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	1972	1393	1192	1052	1730	2492
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	86065	120723	119980	147677	121960	152633
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	495	-	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	99519	120283	62690	108082	99447	122883
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	-	-	-
SKATES AND RAYS NEI	RAJIFORMES	38	11691	14116	13511	17052	14999	16989
SHARKS, RAYS, SKATES, ETC	PISCIS	38	6502	4879	4518	4469	5462	5350
GROUNDFISHES NEI	PISCIS	39	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	176339	143548	113322	236260	215103	166981
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	246	364	405	463	632	807
GAZAMI CRAB	PORTUNUS TRITUBERCULATUS	42	16691	19546	19734	22181	19393	17854
KING CRABS	PARALITHODES SPP	42	228	155	193	125	73	183
MARINE CRABS NEI	REPTANTIA	42	10215	7760	5821	8901	9155	7421
KURUMA PRAWN	PENAEUS JAPONICUS	45	3037	382	652	830	828	1336
FLESHY PRAWN	PENAEUS CHINENSIS	45	1124	1305	808	531	1197	446
SHIBA SHRIMP	METAPENAEUS JOYNERI	45	2436	3709	2710	1819	1221	1386
PACIFIC OCEAN SHRIMPS	PANDALUS SPP, PANDALOPSIS SPP	45	-	-	-	-	-	-
AKIAMI PASTE SHRIMP	ACETES JAPONICUS	45	5952	9491	7568	8089	13815	16994
NATANTIAN DECAPODS NEI	NATANTIA	45	13614	12413	15317	12683	16160	16262
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	-	511	-	-	1429	1959
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	1	-	-	-
JAPANESE CLAM	CORBICULA JAPONICA	51	15653	18053	15165	12501	10881	10474
FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	1201	1515	751	1102	1457	1774
GASTROPODS NEI	GASTROPODA	52	3692	2072	3774	4516	5524	6119
ABALONES NEI	HALIOTIS SPP	52	496	661	638	690	535	335
HORNED TURBAN	TURBO CORNUTUS	52	4960	4382	3985	4908	7654	5866
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	158283	171118	187033	206361	189204	218463
KOREAN MUSSEL	MYTILUS CRASSITESTA	54	44713	95856	70005	66319	42900	47112
SEA MUSSELS NEI	MYTILIDAE	54	620	181	349	12044	10332	4142
JAPANESE SCALLOP	PECTEN YESSOENSIS	55	37	80	8	10	8	49

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	ARK CLAMS	ARCA SPP	56	1949	3008	3105	14478	20787	11955
	BLOOD COCKLE	ANADARA GRANOSA	56	6720	5944	6228	5060	8353	5399
	COCKLES NEI	CARDIIDAE	56	1054	5171	4418	7524	8947	1434
	HEN CLAM	MACTRA SACHALINENSIS	56	26209	12017	16633	8865	16797	12453
	JAPANESE HARD CLAM	MERETRIX LUSORIA	56	2186	2335	2198	2979	1986	760
	JAPANESE (=MANILA) CLAM	VENERUPIS JAPONICA	56	31996	34788	43702	47766	46853	40375
	CLAMS NEI	BIVALVIA	56	16514	18617	23588	18325	23320	25262
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	42789	55663	38922	38153	44786	71154
	JAPANESE FLYING SQUID	TODARODES PACIFICUS	57	18440	26132	48490	62403	66202	38816
	OCTOPUSES	OCTOPODIDAE	57	17448	14687	18453	24066	21806	19583
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	10578	21864	21344	20643	17436	38842
	MARINE MOLLUSCS NEI	MOLLUSCA	58	12387	24783	15016	11415	13797	7452
	SEA-SQUIRTS NEI	ASCIDIACEA	73	2702	2007	2369	2485	1185	1760
	ECHINODERMS NEI	ECHINODERMATA	75	2969	2720	3383	5212	5566	5413
	JAPANESE SEA-CUCUMBER	STICHOPUS JAPONICUS	75	2509	3325	3139	3589	3744	3966
	MARINE WORMS NEI	POLYCHAETA	76	1202	1170	1098	951	1019	844
	AQUATIC INVERTEBRATES NEI	INVERTEBRATA	76	6354	5855	6252	6153	7171	9957
	TOTAL		S	2091921	2162989	2091134	2365990	2280821	2400387
KUWAIT									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	HILSA SHAD	HILSA ILISHA	24	235	55	90	191	301	287
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	283	106	76	50	68	82
	GROUPERS NEI	EPINEPHELUS SPP	33	373	310	413	431	423	276
	SNAPPERS	LUTJANUS SPP	33	237	122	140	262	309	225
	GRUNTS NEI	POMADASYIDAE	33	372	161	232	248	318	360
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	441	143	124	96	128	105
	STRIPED MULLET	MUGIL CEPHALUS	34	210	35	29	79	72	62
	MULLETS NEI	MUGILIDAE	34	494	229	227	200	353	247
	FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM	34	130	38	46	54	109	109
	CARANGIDS NEI	CARANGIDAE	34	235	49	65	79	58	67
	SILVER POMFRET	PAMPUS ARGENTEUS	34	664	674	730	805	1197	900
	BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	158	19	15	9	18	25
	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	161	20	19	24	42	64
	MARINE FISHES NEI	PISCIS	39	1935	555	580	584	733	685
	NATANTIAN DECAPODS NEI	NATANTIA	45	385	248	305	286	368	596
	TOTAL		S	6313	2764	3091	3398	4497	4090
LAOS									
	FRESHWATER FISHES NEI	PISCIS	13	20000R	20000R	20000R	20000R	20000R	20000R
	TOTAL		S	20000R	20000R	20000R	20000R	20000R	20000R
LEBANON									
	CYPRINIDS NEI	CYPRINIDAE	11	0	0	0	0	0	0
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	TROUTS NEI	SALMO SPP	23	100F	100F	100F	100F	100F	100F
	CLUPEOIDS NEI	CLUPEOIDEI	35	570F	550F	570F	500F	470F	440F
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	140F	140F	140F	130F	120F	110F
	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	140F	140F	140F	130F	120F	110F
	MARINE FISHES NEI	PISCIS	39	850F	820F	850F	740F	690F	640F
	TOTAL		S	1800F	1750F	1800F	1600F	1500F	1400F
MACAU									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	MARINE FISHES NEI	PISCIS	39	3330F	2541F	2814F	3030F	2256F	3000F
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	3336F	3737F	3810F	4515F	4200F	4000F
	TOTAL		S	6666F	6278F	6624F	7545F	6456F	7000F
MALAYSIA									
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	0	0	0	0	0	173
	FRESHWATER FISHES NEI	PISCIS	13	2597	2931	2786	11230	16298	14961
	CHACUNDA SHAD	ANODONTOSTOMA CHACUNDA	24	2032	1322	1409	1289	1531	1757
	INDIAN PELLONA	PELLONA DITCHELA	24	1859	3172	2345	1565	2194	2542
	DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	24	400	1000	200	300	300	400
	GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	...	...	...	...	134	446
	FLATFISHES NEI	PLEURONECTIFORMES	31	500	400	300	408	801	766
	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	3621	3266	3054	2905	2733	1910
	BOMBAY-DUCK	HARPADON NEHEREUS	33	487	575	1064	743	594	274
	SEA CATFISHES	ARIIDAE	33	8975	8877	7562	8132	6650	6516
	CATFISH EELS	PLOTOSUS SPP	33	908	777	934	1476	1678	1775
	LIZARDFISHES NEI	SYNODONTIDAE	33	5856	2199	1516	1280	1792	1518
	DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	4922	3705	3679	2550	3288	2494
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	7884	8592	7493	8109	8300	7511
	SEABASSES	SERRANUS SPP	33	2935	4677	3073	3762	3518	3731
	SILLAGO-WHITINGS	SILLAGINIDAE	33	723	1040	550	2255	824	1021
	FALSE TREVALLY	LACTARIUS LACTARIUS	33	817	1503	514	353	186	132
	MANGROVE RED SNAPPER	LUTJANUS ARGENTIMACULATUS	33	1205	2664	1957	995	3636	6324
	SNAPPERS	LUTJANUS SPP	33	4154	5399	4865	4267	2503	1367
	FUSILIERS	CAESIO SPP	33	310	162	298	959	552	922
	SNAPPERS NEI	LUTJANIDAE	33	997	1803	1145	1202	204	450
	THREADFIN-BREAMS	NEMIPTERUS SPP	33	10656	10969	9375	10621	11313	10711
	MONOCLE BREAMS	SCOLOPSIS SPP	33	...	...	...	...	202	239
	PONYFISHES (=SLIPMOUTHS)	LEIOGNATHUS SPP	33	1879	1587	1670	1991	1656	2025
	LINED SILVER GRUNT	POMADASYS HASTA	33	1838	1570	1275	2145	1437	975
	GRUNTS NEI	POMADASYIDAE	33	...	...	...	...	556	393
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	12290	12377	10562	10271	10673	11999
	EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	-	-	-	-	-	278
	GOATFISHES	UPENEUS SPP	33	3038	1765	1292	984	944	1391

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	SPOTTED SICKLEFISH	DREPANE PUNCTATA	33	350	326	175	121	101	227
	WRASSES	LABRIDAE	33	42	174	223	375	245	196
	MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	-	-	-	-	-	21
	PERCOIDS NEI	PERCOIDEI	33	88	106	5	-	260	304
	TRIGGERFISHES	BALISTIDAE	33	431	496	546	237	338	860
	BARRACUDAS	SPHYRAENA SPP	34	3772	1842	1805	1672	1614	1579
	MULLETS NEI	MUGILIDAE	34	1041	1897	3240	4296	4643	3469
	THREADFINS	POLYNEMIDAE	34	2760	2244	2319	2691	2772	2831
	PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	6813	7923	7847	8584	7543	9646
	RUSSELL'S SCAD	DECAPTERUS RUSSELLI	34	23666	20382	19702	24162	14167	20914
	JACKS, CREVALLES, NEI	CARANX SPP	34	18424	14906	14818	19966	12684	19454
	HARDTAIL SCAD	MEGALASPIS CORDYLA	34	10105	12461	10937	7902	5732	11287
	QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP	34	...	...	...	...	810	1286
	YELLOW STRIPED TREVALLY	SELAROIDES LEPTOLEPIS	34	13359	13720	11293	30598	16878	18564
	CARANGIDS NEI	CARANGIDAE	34	1479	717	1310	1569	775	371
	BLACK POMFRET	FORMIO NIGER	34	1864	1410	1109	1199	1904	6841
	SILVER POMFRET	PAMPUS ARGENTEUS	34	289	708	431	507	440	399
	BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	5239	6570	6074	7538	4800	2162
	INDO-PACIFIC TARPON	MEGALOPS CYPRINOIDES	35	-	-	-	-	1	206
	STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	18541	37204	30347	39834	35449	35426
	ANCHOVIES NEI	ENGRAULIDAE	35	298	426	775	596	197	598
	CLUPEOIDS NEI	CLUPEOIDEI	35	18683	17789	17098	19927	25324	24782
	WOLF-HERRINGS	CHIROCENTRUS SPP	35	6121	4081	3708	6351	4762	4392
	SEERFISHES NEI	SCOMBEROMORUS SPP	36	11211	11215	13521	20251	15503	12646
	KAWAKAWA	EUTHYNNUS AFFINIS	36	14158	9843	12003	25502	16173	20249
	BLUE MARLIN	MAKAIRA NIGRICANS	36	191	635	649	930	484	594
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	1000	2000	1500	1700	1200	2000
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	3146	2423	4345	4263	1782	1543
	INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	39747	53695	75617	81242	70591	91624
	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	11000	6500	6000	7000	8500	9000
	LIVEROIL SHARKS	GALEORHINUS SPP	38	6403	4181	3720	4723	3727	4110
	SKATES AND RAYS NEI	RAJIFORMES	38	6805	5980	6335	5729	5162	5613
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	500	1700	800	1000	1000	600
	MARINE FISHES NEI	PISCIS	39	205588	189108	177163	197706	167925	173038
	FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	91	113	86	10	34	57
	MARINE CRABS NEI	REPTANTIA	42	4981	4128	3761	4002	4819	5170
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	...	...	...	...	112	214
	PENAEUS SHRIMPS NEI	PENAEUS SPP	45	81768	76690	71648	67718	62260	64254
	SERGESTID SHRIMPS	SERGESTIDAE	45	357	8960	12233	26769	5168	12221
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	8000	8500	7500	8500	17079	10700
	CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	-	-	-	-	4	2
	GREEN MUSSEL	MYTILUS SMARAGDINUS	54	507	1186	2121	2211	3755	2005
	BLOOD COCKLE	ANADARA GRANOSA	56	55598	63412	121271	68912	49462	38535
	SHORT NECK CLAMS	PAPHIA SPP	56	...	...	...	...	3597	3823
	CLAMS NEI	BIVALVIA	56	45	4	3	-	-	33
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	16634	4728	3747	4603	2284	3462
	OCTOPUSES	OCTOPODIDAE	57	...	...	...	...	414	217
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	829	12014	8983	12103	9634	10167
	MARINE MOLLUSCS NEI	MOLLUSCA	58	1600	1000	100	503	400	400
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	200	300	300	300	400	400
	JELLYFISHES	RHOPILEMA SPP	76	...	...	...	...	4664	17196
	TURBAN SHELLS	EX TURBO SPP	81	500	300	400	500	500	400
	TOTAL		S	685107	696329	736486	804094	682569	741089
MALDIVES									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	1900	1800	1600	1800	2100	3500
	KAWAKAWA	EUTHYNNUS AFFINIS	36	800	700	1100	1400	1900	2100
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	13800	17900	23500	20900	15600	19700
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	3700	4300	4200	5300	4000	6200
	MARINE FISHES NEI	PISCIS	39	5600	3000	4200	5500	6700	7000
	TOTAL		S	25800	27700	34600	34900	30300	38500
MONGOLIA									
	FRESHWATER FISHES NEI	PISCIS	13	494	537	537R	537R	537R	537R
	TOTAL		S	494	537	537R	537R	537R	537R
NEPAL									
	COMMON CARP	CYPRINUS CARPIO	11	...	...	...	...	...	24
	FRESHWATER FISHES NEI	PISCIS	13	3300F	3500F	3654	3868	4400	2088
	TOTAL		S	3300F	3500F	3654	3868	4400	2112
NEUTRAL ZONE									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	MARINE FISHES NEI	PISCIS	39	-	-	-	-	-	-
	TOTAL		S	-	-	-	-	-	-
OMAN									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	9500F	10500F	12000F	14650	13406	10877
	PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	63500F	65500F	67000F	69000	75970	97889
	TOTAL		S	73000F	76000F	79000F	83650	89376	108766

TABLE - TABLEAU - CUADRO E-4

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
PAKISTAN									
FRESHWATER FISHES NEI	PISCIS		13	35223	40719	46320	56310	59140	60359
HILSA SHAD	HILSA ILISHA		24	4813	9036	4427	3923	6032	5990F
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER		25	644	528	457	1895	3018	2990F
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	1015	990	427	994	1313	1300F
SEA CATFISHES	ARIIDAE		33	24099	24536	17771	10269	11259	11180F
PIKE-CONGERS NEI	MURAENESOX SPP		33	1288	412	350	3065	3921	3890F
GROUPERS NEI	EPINEPHELUS SPP		33	1183	2408	583	3300	5463	5410F
SILLAGO-WHITINGS	SILLAGINIDAE		33	248	342	102	360	859	850F
FALSE TREVALLY	LACTARIUS LACTARIUS		33	-	-	-	326	650	650F
MANGROVE RED SNAPPER	LUTJANUS ARGENTIMACULATUS		33	2241	3399	1050	2313	3514	3490F
GRUNTS NEI	POMADASYIDAE		33	2479	3404	1334	4339	5069	5040F
CROAKERS, DRUMS NEI	SCIAENIDAE		33	12127	13112	18658	16657	17987	17840F
PORGIES, SEABREAMS NEI	SPARIDAE		33	2416	3663	847	3099	5901	5860F
SPOTTED SICKLEFISH	DREPANE PUNCTATA		33	-	-	-	-	-	95
BARRACUDAS	SPHYRAENA SPP		34	1163	1819	1062	3606	3209	3190F
MULLETS NEI	MUGILIDAE		34	7647	7114	4751	7018	8017	7960F
FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM		34	568	759	325	2002	2166	2150F
COBIA	RACHYCENTRON CANADUM		34	1282	1916	606	1405	1971	1950F
JACKS, CREVALLES, NEI	CARANX SPP		34	-	-	-	3987	5187	5140F
CARANGIDS NEI	CARANGIDAE		34	6077	9106	8261	5807	7529	7460F
BLACK POMFRET	FORMIO NIGER		34	3919	6276	2694	3273	3975	3940F
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	-	-	-	-	-	751
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS		35	71365	32835	52320	56346	46001	45660F
DORAB WOLF-HERRING	CHIROCENTRUS DORAB		35	2318	4290	7461	9581	10572	10500F
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	6003	9438	1963	7490	7535	7490F
SEERFISHES NEI	SCOMBEROMORUS SPP		36	...	...	...	...	...	4203
KAWAKAWA	EUTHYNNUS AFFINIS		36	7066	11764	5503	8212	5677	5640F
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	...	449	134	446	5156	5120F
BILLFISHES NEI	ISTIOPHORIDAE		36	...	1411	941	709	522	520F
SWORDFISH	XIPHIAS GLADIUS		36	398	420	500	134	208	200F
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	...	...	1587	5000	6642	6590F
REQUIEM SHARKS	CARCHARHINIDAE		38	30913	32691	23745	18193	15581	15470F
SKATES AND RAYS NEI	RAJIFORMES		38	41035	42000	41230	44705	53221	52830F
MARINE FISHES NEI	PISCIS		39	6100	11336	7911	2812	3248	3235F
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	222	66	48	273	155	805
PENAEUS SHRIMPS NEI	PENAEUS SPP		45	19177	24151	25895	30000	26542	27502
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	-	-	-	-	49	152
TOTAL			S	293029	300390	279263	317849	337289	343402
PHILIPPINES									
CYPRINIDS NEI	CYPRINIDAE		11	20579	9709	16493	13598	9834	11036
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	18793	6122	9104	26800	27326	43385
TORPEDO-SHAPED CATFISHES	CLARIAS SPP		13	5574	1020	4150	2926	2627	2032
STRIPED SNAKEHEAD	CHANNA STRIATUS		13	8769	3041	7165	8040	7814	8255
FRESHWATER GOBIES	GOBIIDAE		13	1332	7587	13401	9651	9951	7251
FRESHWATER FISHES NEI	PISCIS		13	439	8322	9303	9211	11733	19654
RIVER EELS NEI	ANGUILLA SPP		22	3	7	381	85	127	228
CHACUNDA SHAD	ANODONTOSTOMA CHACUNDA		24	359	427	201	749	709	786
MILKFISH	CHANOS CHANOS		25	128206	140244	173302	238035	253962	246788
FLATFISHES NEI	PLEURONECTIFORMES		31	4367	1549	2101	1242	2591	2819
SEA CATFISHES	ARIIDAE		33	2512	1770	1568	1928	1389	1484
LIZARDFISHES NEI	SYNODONTIDAE		33	16611	14709	13678	11812	10309	8922
CONGER EELS NEI	CONGRIDAE		33	1104	732	1083	1049	1558	1040
GLASSFISHES	CHANDA SPP		33	3652	2606	2803	2568	3695	2149
GROUPERS, SEABASSES NEI	SERRANIDAE		33	13817	16844	19731	26141	17467	20178
SILLAGO-WHITINGS	SILLAGINIDAE		33	7751	3881	5884	7655	4955	6190
FALSE TREVALLY	LACTARIUS LACTARIUS		33	403	175	662	479	1135	1096
MOONFISH	MENE MACULATA		33	9542	11026	5803	5002	5291	3870
FUSILIERS	CAESIO SPP		33	13133	13909	18062	17002	18361	18002
SNAPPERS NEI	LUTJANIDAE		33	11537	15624	17195	18696	16819	17890
THREADFIN-BREAMS	NEMIPTERUS SPP		33	36767	32471	37434	38622	30883	30803
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE		33	68181	70391	60432	57210	53738	54331
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	15450	21791	15292	17638	18261	17371
SPOTTED SICKLEFISH	DREPANE PUNCTATA		33	39	9	237	92	234	365
BATFISHES	PLATAX SPP		33	293	354	389	451	794	1020
SCATS	SCATOPHAGUS SPP		33	583	902	678	600	1403	1410
WRASSES	LABRIDAE		33	5022	5099	5092	5573	6757	6924
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP		33	5122	4505	3340	5094	9514	9560
PERCOIDS NEI	PERCOIDEI		33	26852	20383	23911	27397	29377	32850
SPINEFEET (=RABBITFISHES)	SIGANUS SPP		33	8490	11012	7620	9796	19314	19652
SURGEONFISHES	ACANTHURIDAE		33	1818	2940	4369	4395	3053	3010
GOBIES NEI	GOBIIDAE		33	6104	916	1813	1674	1689	1446
NEEDLEFISHES	TYLOSURUS SPP		34	4650	6583	4551	8466	7735	8007
HALFBEAKS NEI	HEMIRHAMPHUS SPP		34	2380	4818	3667	5380	3879	3772
FLYINGFISHES NEI	EXOCOETIDAE		34	12505	11412	16696	31099	21643	21886
BARRACUDAS	SPHYRAENA SPP		34	7793	7904	5307	6809	7202	7970
MULLETS NEI	MUGILIDAE		34	7934	8429	7497	7487	8949	8923
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE		34	3010	1806	1120	3080	2368	2159
THREADFINS	POLYNEMIDAE		34	8352	1355	2258	913	1510	1644
COBIA	RACHYCENTRON CANADUM		34	878	103	395	334	298	370
SCADS	DECAPTERUS SPP		34	142663	146290	131974	149953	184106	165547
RAINBOW RUNNER	ELAGATIS BIPINNULATUS		34	2707	1873	2808	3429	2193	2126
HARDTAIL SCAD	MEGALASPIS CORDYLA		34	3921	4428	5019	4640	4446	3846
QUEENFISHES	SCOMBEROIDES(=CHORINEMUS)SPP		34	4773	2888	1954	1455	2900	2640
BIGEYE SCAD	SELAR CRUMENOPHTHALMUS		34	46488	47027	47219	33609	27232	23658
CARANGIDS NEI	CARANGIDAE		34	33885	32468	30680	33472	42068	44288
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	192	524	189	1292	234	196
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE		34	3332	914	2166	2164	2164	2360
INDO-PACIFIC TARPON	MEGALOPS CYPRINOIDES		35	7724	481	107	423	317	320
SARDINELLAS NEI	SARDINELLA SPP		35	149665	106403	117348	136871	147746	152868
RAINBOW SARDINE	DUSSUMIERIA ACUTA		35	35763	23970	34135	28360	21166	21609
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP		35	76118	70489	80163	72745	77495	73844
CLUPEOIDS NEI	CLUPEOIDEI		35	1397	233	450	440	168	71
WOLF-HERRINGS	CHIROCENTRUS SPP		35	3260	1687	4572	3507	4678	4747
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	11924	14821	13549	16897	17269	19268
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	50899	79909	96874	78248	67363	61968
KAWAKAWA	EUTHYNNUS AFFINIS		36	36341	23094	24730	30891	46524	44972
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	49730	45084	31178	38439	50795	59489

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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	47629	49224	48023	56176	51922	53074
	BLUE MARLIN	MAKAIRA NIGRICANS	36	-	-	-	356	401	406
	BILLFISHES NEI	ISTIOPHORIDAE	36	2642	891	1642	1086	1946	2004
	SWORDFISH	XIPHIAS GLADIUS	36	890	3845	1716	1940	3468	3171
	HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE	37	7479	7947	8094	6772	11067	10232
	CHUB MACKEREL	SCOMBER JAPONICUS	37	2973	1224	1353	2628	4286	2482
	SHORT MACKEREL	RASTRELLIGER BRACHYSOMA	37	25183	17914	22208	18962	19507	21949
	INDIAN MACKEREL	RASTRELLIGER KANAGURTA	37	38358	38972	24305	28425	24229	34762
	SKATES AND RAYS NEI	RAJIFORMES	38	9973	4637	5368	4635	5431	5436
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	4302	4328	4330	7989	6010	6758
	MARINE FISHES NEI	PISCIS	39	13099	21116	9549	5917	7039	7389
	FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE	41	8152	8493	8481	5632	10805	4809
	MUD CRAB	SCYLLA SERRATA	42	717	218	570	684	1453	2397
	MARINE CRABS NEI	REPTANTIA	42	13264	17412	14260	18871	12329	12308
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	453	1457	958	529	962	1050
	SLIPPER LOBSTERS	SCYLLARIDAE	43	32	5	61	-	107	108
	PENAEUS SHRIMPS NEI	PENAEUS SPP	45	16048	16098	15005	15062	17703	27936
	METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	1592	1798	1441	2182	915	1595
	SERGESTID SHRIMPS	SERGESTIDAE	45	6745	5844	9327	19563	25947	26217
	SQUILLIDS NEI	SQUILLIDAE	47	140	469	293	449	263	364
	FRESHWATER MOLLUSCS NEI	MOLLUSCA	51	103244	159406	179754	158537	194571	209101
	ABALONES NEI	HALIOTIS SPP	52	188	223	107	134	68	97
	CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	84	799	46	7757	19017	11324
	SEA MUSSELS NEI	MYTILIDAE	54	3241	2969	3258	10835	6475	18675
	SCALLOPS NEI	PECTINIDAE	55	68	62	4	569	39	184
	BLOOD COCKLES	ANADARA SPP	56	171	1947	44	94	151	203
	SHORT NECK CLAMS	PAPHIA SPP	56	1134	47	307	174	225	228
	CLAMS NEI	BIVALVIA	56	2673	3222	12817	3488	921	4696
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	4949	2368	3129	3238	1331	1611
	COMMON SQUIDS	LOLIGO SPP	57	26067	25495	27011	27980	20989	22374
	OCTOPUSES	OCTOPODIDAE	57	1319	1390	1592	1296	1579	1600
	MARINE MOLLUSCS NEI	MOLLUSCA	58	12	3	4	49	12	12
	MARINE TURTLES NEI	CHELONIA	72	182	40	150	36	3	1
	SEA URCHINS	STRONGYLOCENTROTUS SPP	75	60	38	6	315	88	32
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	13	61	560	80	213	389
	JELLYFISHES	RHOPILEMA SPP	76	-	-	600	2002	200	125
	MARINE SHELLS NEI	EX MOLLUSCA	81	-	115	872	544	906	1397
	SPONGES NEI	SPONGIDAE	83	16	49	74	38	48	36
	TOTAL		S	1494580	1475196	1556602	1686636	1787744	1836877
QATAR									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	SEA CATFISHES	ARIIDAE	33	...	...	...	...	3	1
	GROUPERS NEI	EPINEPHELUS SPP	33	...	...	...	...	230	318
	SNAPPERS	LUTJANUS SPP	33	...	...	...	...	107	133
	THREADFIN BREAMS NEI	NEMIPTERIDAE	33	...	...	...	...	2	24
	EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	...	...	...	...	356	472
	MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	...	...	...	...	43	20
	SPINEFEET (=RABBITFISHES)	SIGANUS SPP	33	...	...	...	...	122	122
	BARRACUDAS	SPHYRAENA SPP	34	...	...	...	...	53	57
	COBIA	RACHYCENTRON CANADUM	34	...	...	...	...	19	21
	SCADS	DECAPTERUS SPP	34	...	...	...	...	18	1
	JACKS, CREVALLES, NEI	CARANX SPP	34	...	...	...	...	74	18
	CARANGIDS NEI	CARANGIDAE	34	...	...	...	...	148	192
	SILVER POMFRET	PAMPUS ARGENTEUS	34	...	...	...	...	93	123
	SARDINELLAS NEI	SARDINELLA SPP	35	...	...	...	...	7	1
	DORAB WOLF-HERRING	CHIROCENTRUS DORAB	35	...	...	...	...	5	1
	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	...	...	...	...	177	158
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	...	...	...	...	16	12
	REQUIEM SHARKS	CARCHARHINIDAE	38	...	...	...	...	5	1
	MARINE FISHES NEI	PISCIS	39	1500F	1500F	1678	2104	409	355
	SLIPPER LOBSTERS	SCYLLARIDAE	43	...	...	...	...	4	10
	GREEN TIGER PRAWN	PENAEUS SEMISULCATUS	45	700F	700F	500	500	393	24
	NATANTIAN DECAPODS NEI	NATANTIA	45	...	...	...	...	37	44
	COMMON SQUIDS	LOLIGO SPP	57	...	...	...	...	10	6
	TOTAL		S	2200F	2200F	2178	2604	2331	2114
SAUDI ARABIA									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	MARINE FISHES NEI	PISCIS	39	16200	16200	16300	16300R	16300R	16300R
	NATANTIAN DECAPODS NEI	NATANTIA	45	1600	1700	1650	1650R	1650R	1650R
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	8700	8200	8400	8400R	8400R	8400R
	MARINE MOLLUSCS NEI	MOLLUSCA	58	50	60	75	75R	75R	75R
	TOTAL		S	26550	26160	26425	26425R	26425R	26425R
SINGAPORE									
	FRESHWATER FISHES NEI	PISCIS	13	538	537	510	491	516	450
	SEA CATFISHES	ARIIDAE	33	345	304	308	381	710	770
	LIZARDFISHES NEI	SYNODONTIDAE	33	309	371	309	416	549	671
	GROUPERS NEI	EPINEPHELUS SPP	33	210	260	239	251	255	275
	SILLAGO-WHITINGS	SILLAGINIDAE	33	53	60	54	60	66	84
	MOONFISH	MENE MACULATA	33	84	139	144	121	126	104
	SNAPPERS	LUTJANUS SPP	33	268	134	288	163	374	387
	FUSILIERS	CAESIO SPP	33	3004	2762	2402	2132	2395	2098
	SNAPPERS NEI	LUTJANIDAE	33	55	74	65	82	116	119
	THREADFIN-BREAMS	NEMIPTERUS SPP	33	414	428	381	483	629	756
	PONYFISHES (=SLIPMOUTHS)	LEIOGNATHUS SPP	33	108	80	109	124	86	64
	GRUNTS NEI	POMADASYIDAE	33	47	60	47	71	54	70
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	384	438	337	405	546	486
	GOATFISHES	UPENEUS SPP	33	377	332	331	391	383	647
	BARRACUDAS	SPHYRAENA SPP	34	405	377	372	337	348	379
	MULLETS NEI	MUGILIDAE	34	94	72	78	100	82	106
	THREADFINS	POLYNEMIDAE	34	138	91	71	57	39	57
	SCADS	DECAPTERUS SPP	34	147	178	174	218	263	259

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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	JACKS, CREVALLES, NEI	CARANX SPP	34	327	301	342	392	575	534
	CARANGIDS NEI	CARANGIDAE	34	230	118	186	82	109	118
	BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	62	38	142	120	252	426
	CLUPEOIDS NEI	CLUPEOIDEI	35	276	261	224	276	374	478
	WOLF-HERRINGS	CHIROCENTRUS SPP	35	128	152	135	169	256	229
	SEERFISHES NEI	SCOMBEROMORUS SPP	36	109	150	137	138	184	197
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	40	39	35	55	25	7
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	429	1413	504	585	469
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	71	96	102	150	241	125
	INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	102	132	140	195	221	224
	SKATES AND RAYS NEI	RAJIFORMES	38	422	422	292	496	478	538
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	271	295	305	401	437	425
	MARINE FISHES NEI	PISCIS	39	4885	5692	4340	4581	5337	4994
	MUD CRAB	SCYLLA SERRATA	42	62	64	53	57	82	110
	MARINE CRABS NEI	REPTANTIA	42	311	247	206	235	246	310
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	18	23	23	14	18	23
	SLIPPER LOBSTERS	SCYLLARIDAE	43	44	41	53	63	45	47
	NATANTIAN DECAPODS NEI	NATANTIA	45	1187	1093	1112	1193	1489	1667
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	257	295	282	351	348	343
	COMMON SQUIDS	LOLIGO SPP	57	390	347	303	357	507	503
	TOTAL		S	16172	16932	16044	16112	19346	19549
SRI LANKA									
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	16735	17422	20264	29586	33319	34096F
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	DIADROMOUS CLUPEOIDS NEI	CLUPEOIDEI	24	0	0	0	0	0	0
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	17876	18003	15549	18811	21983	22496F
	CARANGIDS NEI	CARANGIDAE	34	10358	10129	10048	10566	8392	8588F
	CLUPEOIDS NEI	CLUPEOIDEI	35	54412	59276	69061	64479	66764	68320F
	NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON	36	3714	4323	6229	4561	3417	3497F
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	10994	8309	12700	13758	13461	13775F
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	5369	6166	6906	7662	8420	8616F
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	7414	8270	8666	11400	12777	13075F
	MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	7747	13388	13888	12906	11302	11565F
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	12569	12830	14170	21265	20121	20590F
	MARINE FISHES NEI	PISCIS	39	1243	2016	2854	4379	6156	6299F
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	7269	5486	4950	7180	9989	10222F
	MARINE MOLLUSCS NEI	MOLLUSCA	58	867	636	221	263	809	828F
	MARINE SHELLS NEI	EX MOLLUSCA	81	0	0	0	0	0	0
	TOTAL		S	156567	166254	185506	206816	216910	221967F
SYRIA									
	FRESHWATER FISHES NEI	PISCIS	13	2278	2693	2935	2854	2854R	2854R
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	95	75	70	63	63R	63R
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	326	256	245	240	240R	240R
	PANDORAS NEI	PAGELLUS SPP	33	96	75	70	36	36R	36R
	PARGO BREAMS	SPARUS (=PAGRUS) SPP	33	27	22	20	18	18R	18R
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	109	89	80	64	64R	64R
	GURNARDS NEI	TRIGLA SPP	33	82	72	70	66	66R	66R
	BARRACUDAS	SPHYRAENA SPP	34	41	31	30	27	27R	27R
	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	27	22	20	16	16R	16R
	GREATER AMBERJACK	SERIOLA DUMERILI	34	41	31	30	27	27R	27R
	SARDINELLAS NEI	SARDINELLA SPP	35	218	143	121	170	170R	170R
	LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	109	89	80	73	73R	73R
	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	95	75	70	64	64R	64R
	SMOOTHHOUNDS	MUSTELUS SPP	38	41	31	30	25	25R	25R
	MARINE FISHES NEI	PISCIS	39	54	45	40	34	34R	34R
	TOTAL		S	3639	3749	3911	3777	3777R	3777R
THAILAND									
	COMMON CARP	CYPRINUS CARPIO	11	1250	2036	2136	2767	1593	1785
	ASIAN BARBS	PUNTIUS (=BARBUS) SPP	11	11780	12839	15441	17711	13504	15165
	TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	22498	21454	21523	22814	19486	21885
	FRESHWATER SILUROIDS, ETC	SILUROIDEI	13	3709	4831	6826	10801	8371	9405
	STRIPED SNAKEHEAD	CHANNA STRIATUS	13	27184	23756	27071	35724	25795	28965
	CLIMBING PERCH	ANABAS TESTUDINEUS	13	9438	9059	10650	10958	12742	14310
	SNAKESKIN GOURAMI	TRICHOGASTER PECTORALIS	13	19888	19187	19841	18384	13627	15300
	FRESHWATER FISHES NEI	PISCIS	13	42691	36747	37838	41822	34897	39195
	INDIAN HALIBUT	PSETTODES ERUMEI	31	4652	3570	3737	4278	2888	3045
	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	7869	7081	5969	7498	6830	7186
	SEA CATFISHES	ARIIDAE	33	1535	697	806	1464	879	914
	LIZARDFISHES NEI	SYNODONTIDAE	33	12592	10725	10273	8732	8614	9074
	DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	3472	4171	2651	2862	2141	2253
	BIGEYES	PRIACANTHUS SPP	33	13861	11963	16429	15414	9638	10109
	SILLAGO-WHITINGS	SILLAGINIDAE	33	4452	2887	2241	2336	1429	1523
	FALSE TREVALLY	LACTARIUS LACTARIUS	33	228	72	145	348	32	61
	SNAPPERS NEI	LUTJANIDAE	33	5914	5608	5102	4958	4573	4811
	THREADFIN-BREAMS	NEMIPTERUS SPP	33	23678	20425	18016	20396	17340	18209
	MONOCLE BREAMS	SCOLOPSIS SPP	33	191	632	635	392	5877	6151
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	15241	11036	11206	13445	10977	11571
	BARRACUDAS	SPHYRAENA SPP	34	5044	5348	5103	5317	5626	5907
	MULLETS NEI	MUGILIDAE	34	8763	4625	4849	7419	5786	6090
	THREADFINS	POLYNEMIDAE	34	9109	942	959	1173	1429	1523
	RUSSELL'S SCAD	DECAPTERUS RUSSELLI	34	107376	28061	30964	37376	35838	37697
	HARDTAIL SCAD	MEGALASPIS CORDYLA	34	15009	8726	11105	4462	5839	6151
	CARANGIDS NEI	CARANGIDAE	34	35587	21082	23431	46026	12851	13520
	BLACK POMFRET	FORMIO NIGER	34	3449	2767	2045	2141	1937	2010
	SILVER POMFRET	PAMPUS ARGENTEUS	34	1500	1368	545	367	608	609
	SARDINELLAS NEI	SARDINELLA SPP	35	145278	161890	105413	139800	116898	122896
	ANCHOVIES NEI	ENGRAULIDAE	35	10308	20216	20299	14488	24626	25883
	DORAB WOLF-HERRING	CHIROCENTRUS DORAB	35	3470	5734	3574	4204	2844	2984
	SEERFISHES NEI	SCOMBEROMORUS SPP	36	9376	12233	11354	13689	10252	10779
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	10353	12503	8671	22273	49307	51826
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	8353	6696	5987	6858	5150	5420

TABLE - TABLEAU - CUADRO E-4

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — ASIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — ASIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	37005	29221	27884	20542	21487	22594
INDIAN MACKERELS NEI	RASTRELLIGER SPP		37	45271	88720	53424	71701	86136	90558
SKATES AND RAYS NEI	RAJIFORMES		38	5993	5272	5440	5683	5268	5542
SHARKS, RAYS, SKATES, ETC	PISCIS		38	3782	4077	4016	4506	4282	4507
MARINE FISHES NEI	PISCIS		39	952910	891045	899829	887050	924662	958597
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE		41	3058	3267	3669	3600	3547	3990
SWIMCRABS	PORTUNUS SPP		42	24760	27343	29334	28473	25032	20938
MUD CRAB	SCYLLA SERRATA		42	6252	4169	4556	4534	4661	3898
MARINE CRABS NEI	REPTANTIA		42	45	11	39	105	198	164
SLIPPER LOBSTERS	SCYLLARIDAE		43	2483	1940	968	1555	1128	1033
BANANA PRAWN	PENAEUS MERGUIENSIS		45	20854	20656	19131	23809	19006	17640
GIANT TIGER PRAWN	PENAEUS MONODON		45	560	836	280	341	259	245
GREEN TIGER PRAWN	PENAEUS SEMISULCATUS		45	3244	4579	2241	1857	1485	1383
WESTERN KING PRAWN	PENAEUS LATISULCATUS		45	2092	2017	1926	1821	1297	1208
PENAEUS SHRIMPS NEI	PENAEUS SPP		45	85005	74894	81655	89196	128901	119610
METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP		45	15649	13474	13108	16411	15666	14543
SERGESTID SHRIMPS	SERGESTIDAE		45	15737	14207	14971	14831	20846	19338
CUPPED OYSTERS NEI	CRASSOSTREA SPP		53	14594	9876	6015	8429	5671	5343
GREEN MUSSEL	MYTILUS SMARAGDINUS		54	49868	49397	31386	36746	65509	61686
HORSE MUSSELS	MODIOLUS SPP		54	17313	15373	9065	18562	32919	30991
BLOOD COCKLE	ANADARA GRANOSA		56	16574	23741	17666	23354	8636	8140
SHORT NECK CLAMS	PAPHIA SPP		56	10654	21098	35131	62220	38859	36586
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	34484	30570	26748	27275	39009	42816
COMMON SQUIDS	LOLIGO SPP		57	52067	42287	39827	48021	70583	77478
OCTOPUSES	OCTOPODIDAE		57	7103	7285	5738	5509	7015	7706
MARINE MOLLUSCS NEI	MOLLUSCA		58	2670	2750	2848	4970	5579	5254
JELLYFISHES	RHOPILEMA SPP		76	62600	54952	2164	28833	102130	173756
AQUATIC INVERTEBRATES NEI	INVERTEBRATA		76	1556	2310	1054	396	138	244
TOTAL			S	2099281	1946334	1792948	1989025	2120133	2250000
TURKEY									
FRESHWATER BREAMS NEI	ABRAMIS SPP		11	...	...	...	...	...	1535
COMMON CARP	CYPRINUS CARPIO		11	6906	8498	9413	9886	14045	14923
ROACHES	RUTILUS SPP		11	216	148	83	140	98	174
CYPRINIDS NEI	CYPRINIDAE		11	569	761	1067	1697	1512	1635
NORTHERN PIKE	ESOX LUCIUS		13	188	396	626	796	667	463
WELS (=SOM) CATFISH	SILURUS GLANIS		13	821	536	1663	588	410	347
PIKE-PERCH	STIZOSTEDION LUCIOPERCA		13	523	1611	1590	1770	1461	1429
FRESHWATER GOBIES	GOBIIDAE		13	281	219	222	249	203	164
FRESHWATER FISHES NEI	PISCIS		13	1935	688	1919	758	972	1646
STURGEONS NEI	ACIPENSERIDAE		21	8	4	-	-	-	-
EUROPEAN EEL	ANGUILLA ANGUILLA		22	283	396	224	374	424	588
TROUTS NEI	SALMO SPP		23	328	290	798	527	602	769
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP		24	1153	527	548	563	424	572
FLATFISHES NEI	PLEURONECTIFORMES		31	199	306	607	537	572	1116
TURBOT	PSETTA MAXIMA		31	1958	5315	2771	3785	4723	5895
GREATER FORKBEARD	PHYCIS BLENNOIDES		32	3	7	1	11	7	17
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	209	227	229	144	216	332
WHITING	MERLANGIUS MERLANGUS		32	21525	21183	7136	4998	4565	11564
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	4	4	-	5	2	-
LIZARDFISHES NEI	SYNODONTIDAE		33	41	131	18	20	20	0
CONGER EELS NEI	CONGRIDAE		33	87	78	86	185	74	165
ATLANTIC JOHN DORY	ZEUS FABER		33	29	1	3	43	12	12
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	65	110	66	92	72	337
DUSKY GROUPER	EPINEPHELUS GUAZA		33	94	89	99	223	339	265
EUROPEAN SEABASSES	DICENTRARCHUS SPP		33	219	1018	304	390	230	639
GROUPERS, SEABASSES NEI	SERRANIDAE		33	26	147	71	118	317	359
DRUMS	SCIAENA SPP		33	24	53	10	49	44	480
SHI DRUM (=CORB)	UMBRINA CIRROSA		33	134	444	520	473	374	322
MEAGRE	ARGYROSOMUS REGIUS		33	47	56	15	79	55	444
SARGO BREAMS	DIPLODUS SPP		33	558	525	1018	1478	645	1114
COMMON DENTEX	DENTEX DENTEX		33	71	85	121	157	72	161
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS		33	18	26	24	52	144	298
SADDLED SEABREAM	OBLADA MELANURA		33	84	124	117	160	144	200
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS		33	1713	568	546	739	218	578
GILTHEAD SEABREAM	SPARUS AURATA		33	589	227	731	585	605	1458
BOGUE	BOOPS BOOPS		33	825	1393	1183	1411	547	952
SALEMA	SARPA SALPA		33	61	48	113	191	98	280
PORGIES, SEABREAMS NEI	SPARIDAE		33	261	180	195	441	338	211
PICARELS	SPICARA(=MAENA) SPP		33	2210	2593	2734	1682	2729	2983
RED MULLET	MULLUS SURMULETUS		33	746	2080	1581	2006	2055	2534
STRIPED MULLET	MULLUS BARBATUS		33	2634	1568	3043	3337	3971	4538
GOBIES NEI	GOBIIDAE		33	1283	680	796	1043	1251	1551
SCORPIONFISHES NEI	SCORPAENIDAE		33	77	103	108	272	70	341
GURNARDS NEI	TRIGLA SPP		33	33	85	177	138	197	2223
GARFISH	BELONE BELONE		34	511	2019	1234	1303	1523	424
BARRACUDAS	SPHYRAENA SPP		34	605	580	1872	2539	2317	366
MULLETS NEI	MUGILIDAE		34	8341	7581	13542	13356	13389	19043
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE		34	552	764	266	295	292	288
BLUEFISH	POMATOMUS SALTATRIX		34	4244	15129	10306	18430	32184	12212
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	12871	18231	9558	9200	10402	7033
MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS		34	29393	64094	50032	51399	58214	64657
LEERFISH	LICHIA AMIA		34	77	241	342	346	349	277
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	5574	10493	9651	9133	8934	10732
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	115938	139515	251870	273020	275350	323161
ATLANTIC BONITO	SARDA SARDA		36	5536	9082	14910	24300	25978	33993
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	127	27	391	565	825	427
SWORDFISH	XIPHIAS GLADIUS		36	20	44	13	70	40	58
CHUB MACKEREL	SCOMBER JAPONICUS		37	1610	3086	4338	4972	9011	4247
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	330	814	92	200	206	1013
SMOOTHHOUNDS	MUSTELUS SPP		38	1791	11125	4990	6273	7334	6104
ANGELSHARKS	SQUATINIDAE		38	4	612	240	105	22	1
SKATES AND RAYS NEI	RAJIFORMES		38	1157	3450	652	1480	1747	2311
MARINE FISHES NEI	PISCIS		39	514	650	1809	695	291	1718
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP		41	5000	6092	5767	6131	6534	6792
EDIBLE CRAB	CANCER PAGURUS		42	13	3	2	31	10	6
MARINE CRABS NEI	REPTANTIA		42	80	179	163	279	138	199
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	11	3	8	30	18	13
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	4	3	5	51	10	57
NATANTIAN DECAPODS NEI	NATANTIA		45	464	457	588	999	1211	4776

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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
FRESHWATER MOLLUSCS NEI	MOLLUSCA		51	...	...	...	...	765	0
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	7	4	4	1	0	0
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS		54	106	1369	1257	2196	3497	1180
GREAT SCALLOP	PECTEN MAXIMUS		55	2	-	4	1	0	4
COMMON CUTTLEFISH	SEPIA OFFICINALIS		57	141	175	245	268	71	174
COMMON SQUIDS	LOLIGO SPP		57	10	38	56	127	45	169
COMMON OCTOPUS	OCTOPUS VULGARIS		57	18	25	54	123	60	137
MARINE MOLLUSCS NEI	MOLLUSCA		58	1	268	4	2	50	116
MARINE TURTLES NEI	CHELONIA		72	28	0	4	44	0	-
SPONGES NEI	SPONGIDAE		83	7	3	10	24	9	2
TOTAL		S		244125	349684	426855	470180	506350	567304
UNTD ARAB EM									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MILKFISH	CHANOS CHANOS		25	...	...	...	60	20	24
SEA CATFISHES	ARIIDAE		33	...	...	...	120	80	96
GROUPERS NEI	EPINEPHELUS SPP		33	...	...	...	670	3720	4122
SNAPPERS NEI	LUTJANIDAE		33	...	...	...	4210	3420	2564
THREADFIN-BREAMS	NEMIPTERUS SPP		33	...	...	...	210	80	254
PONYFISHES (=SLIPMOUTHS) NEI	LEIOGNATHIDAE		33	...	...	...	4500	2000	1500
GRUNTS NEI	POMADASYIDAE		33	...	...	...	300	1000	907
EMPERORS(=SCAVENGERS)	LETHRINIDAE		33	...	...	...	630	4240	6264
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	...	...	...	120	100	120
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP		33	...	...	...	480	700	840
SPINEFEET (=RABBITFISHES)	SIGANUS SPP		33	...	...	...	480	600	1106
HALFBEAKS NEI	HEMIRHAMPHUS SPP		34	-	-	-	-	-	30
BARRACUDAS	SPHYRAENA SPP		34	...	...	...	2400	1520	1343
MULLETS NEI	MUGILIDAE		34	...	...	...	360	200	866
COBIA	RACHYCENTRON CANADUM		34	...	...	...	70	30	36
SCADS	DECAPTERUS SPP		34	...	...	...	5000	3000	2000
JACKS, CREVALLES, NEI	CARANX SPP		34	...	...	...	140	1350	1410
YELLOW STRIPED TREVALLY	SELAROIDES LEPTOLEPIS		34	...	...	...	120	70	84
CARANGIDS NEI	CARANGIDAE		34	...	...	...	500	3840	4630
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	...	...	...	60	40	48
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS		35	...	...	...	12000	5000	6008
SARDINELLAS NEI	SARDINELLA SPP		35	...	...	...	13000	5900	6500
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP		35	...	...	...	10000	9000	8200
WOLF-HERRINGS	CHIROCENTRUS SPP		35	...	...	...	30	50	60
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	...	...	...	3060	3220	5000
SEERFISHES NEI	SCOMBEROMORUS SPP		36	...	...	...	430	3360	1292
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	...	...	...	100	1000	500
KAWAKAWA	EUTHYNNUS AFFINIS		36	...	...	...	140	2000	1045
LONGTAIL TUNA	THUNNUS TONGGOL		36	...	...	...	350	4000	3000
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE		37	...	...	...	30	50	60
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	...	...	...	6200	7000	4426
MARINE FISHES NEI	PISCIS		39	64400	64400	64400	1930	3120	8328
MARINE CRABS NEI	REPTANTIA		42	...	...	...	50	30	36
GREEN TIGER PRAWN	PENAEUS SEMISULCATUS		45	...	...	...	240	320	399
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	...	...	...	10	15	17
TOTAL		S		64400	64400	64400	68000	70075	73115
VIET NAM									
FRESHWATER FISHES NEI	PISCIS		13	180000F	185000F	190000F	195000F	200000F	205000F
MARINE FISHES NEI	PISCIS		39	331200F	341000F	347600F	350900F	361600F	415000F
MARINE CRABS NEI	REPTANTIA		42	10400F	10800F	10900F	11100F	11400F	13100F
NATANTIAN DECAPODS NEI	NATANTIA		45	39200F	40400F	41200F	41500F	42800F	49100F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	8200F	8400F	8600F	8700F	8900F	10200F
MARINE MOLLUSCS NEI	MOLLUSCA		58	14000F	14400F	14700F	14800F	15300F	17600F
TOTAL		S		583000F	600000F	613000F	622000F	640000F	710000F
YEMEN AR RP									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
INDIAN HALIBUT	PSETTODES ERUMEI		31	...	...	50	50F	40F	...
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	962	900F	1980	1860F	1630F	1956
THREADFIN BREAMS NEI	NEMIPTERIDAE		33	...	...	...	...	...	380
BARRACUDAS	SPHYRAENA SPP		34	750	700F	1500	1410F	1240F	1052
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	750	700F	420	400F	350F	821
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	750	700F	500	470F	410F	1237
JACKS, CREVALLES, NEI	CARANX SPP		34	...	...	...	...	...	973
CLUPEOIDS NEI	CLUPEOIDEI		35	1350	1300F	3500	3290F	2880F	3013
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	4000	3700F	2800	2640F	2310F	211
KAWAKAWA	EUTHYNNUS AFFINIS		36	577	500F	...	...	...	272
BIGEYE TUNA	THUNNUS OBESUS		36	1925	1800F	1530	1440F	1260F	328
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	5200	4900F	3000	2820F	2470F	1159
SKATES AND RAYS NEI	RAJIFORMES		38	965	900F	40	40F	30F	19
SHARKS, RAYS, SKATES, ETC	PISCIS		38	2021	1900F	1400	1320F	1150F	779
NATANTIAN DECAPODS NEI	NATANTIA		45	...	...	280	260F	230F	...
TOTAL		S		19250	18000F	17000	16000F	14000F	12200
YEMEN DEM									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	6949	6285	20316	28974	29190	34876
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	27434	31585	50434	36829	35762	36240
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS		35	7579	3970	8120	8104	1151	-
SHARKS, RAYS, SKATES, ETC	PISCIS		38	296	351	332	66	10	21
MARINE FISHES NEI	PISCIS		39	808	392	863	1024	779	1360
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	4987	9017	9619	2977	2839	1627
TOTAL		S		48053	51600	89684	77974	69731	74124

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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — ASIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
OTHER NEI A									
	COMMON CARP	CYPRINUS CARPIO	11	3377F	3961F	4999F	5541F	5114F	5222F
	CYPRINIDS NEI	CYPRINIDAE	11	19869F	22654F	22379F	26662F	23273F	23764F
	TILAPIAS NEI	SAROTHERODON, TILAPIA SPP	12	28112F	34652F	34781F	48481F	51504F	52590F
	TORPEDO-SHAPED CATFISHES	CLARIAS SPP	13	-	-	-	-	60F	61F
	FRESHWATER FISHES NEI	PISCIS	13	5359F	7271F	7490F	10007F	9497F	9697F
	JAPANESE EEL	ANGUILLA JAPONICA	22	21299F	26440F	33079F	27624F	28877F	29486F
	TROUTS NEI	SALMO SPP	23	-	-	-	-	18F	18F
	MILKFISH	CHANOS CHANOS	25	30153F	32034F	19323F	23912F	29524F	30146F
	FLATFISHES NEI	PLEURONECTIFORMES	31	2816F	3242F	3330F	2314F	2349F	2399F
	SEA CATFISHES	ARIIDAE	33	2110F	2178F	1775F	1314F	1604F	1638F
	GREATER LIZARDFISH	SAURIDA TUMBIL	33	17454F	23094F	19963F	13913F	14847F	15160F
	DAGGERTOOTH PIKE-CONGER	MURAENESOX CINEREUS	33	8759F	7219F	10914F	8232F	7518F	7676F
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	3344F	2810F	3539F	2890F	3554F	3629F
	RED BIGEYE	PRIACANTHUS MACRACANTHUS	33	5668F	7690F	7334F	7912F	6480F	6617F
	TILEFISHES	BRANCHIOSTEGIDAE	33	1036F	880F	751F	855F	531F	542F
	MOONFISH	MENE MACULATA	33	2308F	3166F	4943F	3991F	2611F	2666F
	SNAPPERS NEI	LUTJANIDAE	33	5930F	5306F	6659F	5692F	6660F	6800F
	GOLDEN THREADFIN-BREAM	NEMIPTERUS VIRGATUS	33	6460F	6044F	6592F	6306F	4817F	4919F
	YELLOW CROAKER	PSEUDOSCIAENA MANCHURICA	33	2640F	2493F	2273F	2205F	1986F	2028F
	BLACK CROAKER	ATROBUCCA NIBE	33	8595F	7762F	8574F	7822F	6677F	6818F
	SILVER CROAKER	PENNAHIA ARGENTATUS	33	8548F	8196F	10254F	9255F	6668F	6809F
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	2407F	2281F	2555F	2028F	1578F	1611F
	PORGIES, SEABREAMS NEI	SPARIDAE	33	15803F	14880F	14337F	10564F	13056F	13331F
	GOATFISHES	UPENEUS SPP	33	4821F	3091F	3580F	2916F	2724F	2781F
	PACIFIC RUDDERFISH	PSENOPSIS ANOMALA	33	3411F	2556F	3470F	2663F	2922F	2984F
	KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	31076F	27138F	21508F	-	-	-
	FLYINGFISHES NEI	EXOCOETIDAE	34	1655	1402F	1068F	983F	612F	625F
	STRIPED MULLET	MUGIL CEPHALUS	34	4197F	8584F	4610F	6717F	3471F	3544F
	FOURFINGER THREADFIN	ELEUTHERONEMA TETRADACTYLUM	34	6990F	5893F	5525F	5847F	6120F	6249F
	CARANGIDS NEI	CARANGIDAE	34	16490F	29941F	29206F	20945F	24211F	24721F
	COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS	34	7837F	6259F	5002F	5335F	6947F	7093F
	BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	6533F	7345F	9312	16209F	9541F	9742F
	RED-EYE ROUND HERRING	ETRUMEUS TERES	35	5426F	4321F	3482F	2932F	4193F	4281F
	SILVER-STRIPE ROUND HERRING	SPRATELLOIDES GRACILIS	35	2936F	2327F	1889F	4557F	5052F	5159F
	CLUPEOIDS NEI	CLUPEOIDEI	35	8994F	10809F	8939F	9727F	9130F	9322F
	INDO-PACIFIC KING MACKEREL	SCOMBEROMORUS GUTTATUS	36	10838F	14039F	14768F	11616F	11495F	11737F
	FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	1599F	1160F	1615F	2613F	4466F	4560F
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	4972F	3598F	3422F	2727F	3603F	3679F
	NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	207F	167F	143F	215F	304F	310F
	ALBACORE	THUNNUS ALALUNGA	36	64868F	59004F	56557F	49953F	66622F	68025F
	SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	46F	41F	36F	44F	62F	63F
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	30998F	34123F	31912F	25522F	23564F	24061F
	BIGEYE TUNA	THUNNUS OBESUS	36	10737F	12056F	14044F	10490F	9571F	9773F
	SAILFISH	ISTIOPHORUS PLATYPTERUS	36	3069F	2078F	4326F	3027F	2439F	2490F
	BLUE MARLIN	MAKAIRA NIGRICANS	36	3387F	3522F	5106F	4012F	4788F	4890F
	BLACK MARLIN	MAKAIRA INDICA	36	2909F	3440F	2465F	2282F	2539F	2592F
	STRIPED MARLIN	TETRAPTURUS AUDAX	36	2117F	2203F	3076F	3079F	1813F	1851F
	SWORDFISH	XIPHIAS GLADIUS	36	2330F	3544F	2676F	2330F	2596F	2653F
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	35387F	22611F	27599F	24285F	25317F	25851F
	LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	21882F	15040F	25454F	20719F	24409F	24924F
	CHUB MACKEREL	SCOMBER JAPONICUS	37	5144F	5703F	6435F	19686F	16290F	16633F
	SKATES AND RAYS NEI	RAJIFORMES	38	4614F	3959F	3407F	3027F	2316F	2365F
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	43447F	39729F	48853F	40629F	44929F	45877F
	MARINE FISHES NEI	PISCIS	39	155722F	166271F	169034F	176063F	128824F	131540F
	GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII	41	-	-	-	-	1477F	1508F
	MARINE CRABS NEI	REPTANTIA	42	13515F	12300F	11408F	9515F	11836F	12086F
	JAPANESE SPINY LOBSTER	PANULIRUS JAPONICUS	43	113F	133F	131F	132F	124F	127F
	NATANTIAN DECAPODS NEI	NATANTIA	45	72464F	86172F	80594F	73259F	80429F	82124F
	JAPANESE CLAM	CORBICULA JAPONICA	51	6181	6226F	6710F	6962F	7842F	8007F
	GASTROPODS NEI	GASTROPODA	52	173F	158F	181F	498F	241F	246F
	PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	17966F	19920	20969F	20393F	25202F	25733F
	JAPANESE SCALLOP	PECTEN YESSOENSIS	55	532F	4F	153F	163F	109F	111F
	BLOOD COCKLE	ANADARA GRANOSA	56	42F	2443F	7F	4F	5F	5F
	CLAMS NEI	BIVALVIA	56	15256F	11238F	10012F	16515F	12693F	12961F
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	16916F	16030F	18993F	27291F	59761F	61021F
	OCTOPUSES	OCTOPODIDAE	57	565F	914F	1095F	786F	1579F	1612F
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	15982F	29986F	26466F	31148F	26283F	26837F
	MARINE MOLLUSCS NEI	MOLLUSCA	58	3706F	4065F	2505F	2823F	2971F	3034F
	MARINE TURTLES NEI	CHELONIA	72	282F	384F	444F	627F	512F	523F
	SEA URCHINS	STRONGYLOCENTROTUS SPP	75	212F	45F	78F	35F	-	-
	PEARL OYSTER SHELLS	EX PINCTADA SPP	81	67F	52F	14F	-	-	-
	CORALS	CORALLIUM SPP	82	77F	123F	193F	277F	62F	63F
	SPONGES NEI	SPONGIDAE	83	1F	-	-	-	-	-
	TOTAL		S	870736F	916400F	924316F	899098F	910799F	930000F
TOTAL			S	30139896	29936959	30933737	32270214	33084185	34755424

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ALBANIA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	4000R	4000R	4000R	4000R	4000R	4000R
TOTAL		S	4000R	4000R	4000R	4000R	4000R	4000R
ANDORRA								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
TOTAL		S	-	-	-	-	-	-
AUSTRIA								
COMMON CARP	CYPRINUS CARPIO	11	900	1200	1200	1100	1150	1000
FRESHWATER FISHES NEI	PISCIS	13	800	700	700	700	750	700
RAINBOW TROUT	SALMO GAIRDNERI	23	2000	2200	2400	2600	2600	3000
TOTAL		S	3700	4100	4300	4400	4500	4700
BELGIUM								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	29	36	41	25	9	11
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	6883	8227	8058	7793	8521	10591
COMMON DAB	LIMANDA LIMANDA	31	580	538	603	651	581	703
LEMON SOLE	MICROSTOMUS KITT	31	989	916	741	843	1246	1523
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	124	131	191	164	111	88
COMMON SOLE	SOLEA VULGARIS	31	2962	3828	3746	3704	4053	3648
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	234	244	341	328	260	249
BRILL	SCOPHTHALMUS RHOMBUS	31	291	309	276	307	362	403
TURBOT	PSETTA MAXIMA	31	232	252	237	228	243	303
ATLANTIC COD	GADUS MORHUA	32	19509	15125	11240	11230	7632	7715
LING	MOLVA MOLVA	32	671	590	575	316	269	380
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	2135	1800	2608	1934	1359	1264
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	1145	1004	1014	558	220	237
POLLACK	POLLACHIUS POLLACHIUS	32	291	226	333	309	203	227
POUTING (=BIB)	TRISOPTERUS LUSCUS	32	741	639	557	480	536	791
WHITING	MERLANGIUS MERLANGUS	32	3542	4241	3394	2939	2502	3170
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	152	165	300	236	219	176
EUROPEAN CONGER	CONGER CONGER	33	-	-	-	-	-	-
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	-	-	-	-	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	82	85	113	93	70	124
ATLANTIC REDFISHES	SEBASTES SPP	33	1549	1385	1381	924	283	389
GURNARDS NEI	TRIGLA SPP	33	463	427	402	435	519	608
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	765	937	1070	1091	1691	2771
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	16	12	8	35	8	55
ATLANTIC HERRING	CLUPEA HARENGUS	35	1	2	2573	8899	10090	5970
SPRAT	SPRATTUS SPRATTUS	35	-	1	1	1	2	5
CLUPEOIDS NEI	CLUPEOIDEI	35	0	4	0	0	1	62
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	11	13	5	67	106	102
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	1262	896	646	567	623	547
DOGFISH SHARKS NEI	SQUALIDAE	38	431	424	451	518	487	525
SKATES AND RAYS NEI	RAJIFORMES	38	1612	1630	1447	1444	1466	1869
MARINE FISHES NEI	PISCIS	39	1065	299	384	394	308	850
EDIBLE CRAB	CANCER PAGURUS	42	217	208	180	170	175	219
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	597	312	593	552	475	659
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	-	1	0	-	16	0
COMMON SHRIMP	CRANGON CRANGON	45	854	1329	1334	1197	2225	976
MARINE CRUSTACEANS NEI	CRUSTACEA	47	3	7	11	5	16	21
WHELK	BUCCINUM UNDATUM	52	549	416	384	372	448	452
COMMON SQUIDS	LOLIGO SPP	57	86	37	22	58	116	308
MARINE MOLLUSCS NEI	MOLLUSCA	58	504	429	354	412	390	589
TOTAL		S	50577	47125	45614	49279	47841	48580
BULGARIA								
FRESHWATER BREAM	ABRAMIS BRAMA	11	54	44	41	39	56	-
COMMON CARP	CYPRINUS CARPIO	11	7566	9827	11274	12440	14253	11467
CYPRINIDS NEI	CYPRINIDAE	11	109	98	100	86	100	-
WELS (=SOM) CATFISH	SILURUS GLANIS	13	23	15	12	10	13	-
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	42	67	86	40	48	-
FRESHWATER GOBIES	GOBIIDAE	13	-	-	8	13	12	-
FRESHWATER FISHES NEI	PISCIS	13	608	620	744	312	650	668
STURGEONS NEI	ACIPENSERIDAE	21	128	116	50	49	50	36
TROUTS NEI	SALMO SPP	23	92	117	126	194	272	1438
ALEWIFE	ALOSA PSEUDOHARENGUS	24	-	-	-	-	-	-
BLUEBACK HERRING (=SHAD)	ALOSA AESTIVALIS	24	-	-	-	-	-	-
BLACK SEA SHAD	CASPIALOSA PONTICA	24	74	97	9	63	175	179
FLATFISHES NEI	PLEURONECTIFORMES	31	1	37	9	-	-	-
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	-	25	5	7	-	-
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	36	-	-	-	-	-
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	-	-	-	-	-	-
COMMON DAB	LIMANDA LIMANDA	31	-	-	-	6	-	-
SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP	31	21	-	-	-	-	-
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	-	-	-	-	-	-
TURBOT	PSETTA MAXIMA	31	121	70	89	9	9	7
ATLANTIC COD	GADUS MORHUA	32	1376	795	55	23	-	-
RED HAKE	UROPHYCIS CHUSS	32	-	-	-	-	-	-
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	228	114	3	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	17	7297	7696	4697	3943	-
WHITING	MERLANGIUS MERLANGUS	32	407	71	30	1	4	-
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	-	-	-	-	-	-
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	61	-	15	-	19	63
SILVER HAKE	MERLUCCIUS BILINEARIS	32	606	4639	669	-	-	-
CHILEAN HAKE	MERLUCCIUS GAYI	32	-	-	-	-	-	126
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	-	-	-	-	-	-

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS		32	-	-	-	6756	7398	-
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	8754	8187	152	-	1322	4667
SEA CATFISHES	ARIIDAE		33	-	4	-	-	-	-
CONGER EELS NEI	CONGRIDAE		33	39	1	-	-	-	-
ATLANTIC JOHN DORY	ZEUS FABER		33	-	-	-	-	-	-
SNAPPERS	LUTJANUS SPP		33	3	1	-	-	3	-
THREADFIN-BREAMS	NEMIPTERUS SPP		33	2	25	-	-	1	-
GRUNTS NEI	POMADASYIDAE		33	-	2	-	-	-	-
MEAGRE	ARGYROSOMUS REGIUS		33	-	-	-	-	-	-
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	-	-	39	4	4	11
CROAKERS, DRUMS NEI	SCIAENIDAE		33	69	2	-	-	1	-
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO		33	-	-	1	-	-	-
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS		33	133	30	4	-	-	169
DENTEX NEI	DENTEX SPP		33	-	-	23	-	-	-
SILVERFISH (=CARPENTER)	ARGYROZONA ARGYROZONA		33	-	-	-	-	-	-
BOGUE	BOOPS BOOPS		33	-	-	-	-	-	1
SCUP	STENOTOMUS CHRYSOPS		33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE		33	-	-	383	27	493	297
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII		33	27	33	-	-	-	-
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS		33	43	50	34	-	-	-
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE		33	-	2464	616	-	-	-
SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS		33	175	49	22	-	-	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI		33	1054	295	129	-	-	-
SOUTH GEORGIA ICEFISH	PSEUDOCHAENICHTHYS GEORGIANUS		33	527	150	64	-	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	3	54	15	46	-	-
OCEAN POUT	MACROZOARCES AMERICANUS		33	-	-	-	-	-	-
KINGKLIP	GENYPTERUS CAPENSIS		33	9	-	-	-	-	-
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.		33	-	-	-	-	-	333
GOBIES NEI	GOBIIDAE		33	7	7	9	9	4	5
ATLANTIC REDFISHES	SEBASTES SPP		33	134	2256	148	210	-	-
SCORPIONFISHES NEI	SCORPAENIDAE		33	-	-	-	11	-	-
SABLEFISH	ANOPLOPOMA FIMBRIA		33	-	-	-	2	-	-
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	-	-	-	-	-	-
CAPELIN	MALLOTUS VILLOSUS		34	6481	5470	680	-	-	-
STRIPED MULLET	MUGIL CEPHALUS		34	-	-	173	2	20	-
MULLETS NEI	MUGILIDAE		34	8	19	6	10	3	171
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	-	-	-	-	-	-
BLUEFISH	POMATOMUS SALTATRIX		34	132	21	78	42	134	39
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	5541	-	18041	108	3102	1399
OFFSHORE JACK MACKEREL	TRACHURUS PICTURATUS AUSTRALIS		34	-	-	-	-	-	-
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI		34	-	4726	15065	12629	13561	24324
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS		34	-	-	-	16	-	-
MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS		34	565	935	820	476	384	497
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS		34	25851	18130	18588	37336	48414	51177
CUNENE HORSE MACKEREL	TRACHURUS TRECAE		34	-	-	-	-	-	5591
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	2	10	-	-	-	-
LEERFISH	LICHIA AMIA		34	1	-	-	-	-	-
ATLANTIC POMFRET	BRAMA BRAMA		34	-	-	-	-	-	-
SILVER POMFRET	PAMPUS ARGENTEUS		34	18	11	-	-	-	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS		34	-	-	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS		35	-	-	-	-	-	-
SARDINELLAS NEI	SARDINELLA SPP		35	423	-	536	-	1289	1458
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA		35	39	1	24	-	-	14
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS		35	-	-	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	22124	-	24783	8458	-	505
SPRAT	SPRATTUS SPRATTUS		35	10596	13541	16568	18880	16524	12023
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	37	307	209	70	266	784
CLUPEOIDS NEI	CLUPEOIDEI		35	-	-	-	-	-	-
ATLANTIC BONITO	SARDA SARDA		36	33	1	88	199	27	70
EASTERN PACIFIC BONITO	SARDA CHILIENSIS		36	-	-	-	-	-	1
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	-	-	3	3	-	7
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	9	-	-	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	-	-	-	-	-	7
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	-	-	-	-	-	-
YELLOWFIN TUNA	THUNNUS ALBACARES		36	-	-	-	-	-	1
SWORDFISH	XIPHIAS GLADIUS		36	-	-	-	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	2	-	-	8	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	-	-	-	-	-	123
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS		37	2	27	-	-	-	-
HAIRTAILS, CUTLASSFISHES	TRICHIURIDAE		37	-	1	-	-	219	-
CHUB MACKEREL	SCOMBER JAPONICUS		37	2286	123	3678	2278	950	2552
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	30	61	-	449	510	-
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	-	843	-	-	1	-
REQUIEM SHARKS	CARCHARHINIDAE		38	3	-	-	-	-	-
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	-	-	-	27	20	52
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	26	-	-
PELAGIC FISHES NEI	PISCIS		39	-	-	-	-	-	-
FINFISHES NEI	PISCIS		39	-	-	148	-	-	-
MARINE FISHES NEI	PISCIS		39	3324	4523	3630	304	954	569
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP		41	13	15	-	-	-	-
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	-	-	-	-	-	14
PINK (=PANDALID) SHRIMPS	PANDALUS SPP		45	-	-	-	-	-	265
NATANTIAN DECAPODS NEI	NATANTIA		45	-	-	-	-	-	2
ANTARCTIC KRILL	EUPHAUSIA SUPERBA		46	94	46	-	-	-	-
MARINE CRUSTACEANS NEI	CRUSTACEA		47	-	35	367	300	387	-
FRESHWATER MOLLUSCS NEI	MOLLUSCA		51	-	-	-	-	-	-
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS		54	-	-	-	-	-	-
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	-	-	-	-	3	-
LONGFIN SQUID	LOLIGO PEALEI		57	-	-	-	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	955	3006	220	-	-	-
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	-	2	47	6	1	-
MARINE MOLLUSCS NEI	MOLLUSCA		58	-	-	-	-	-	-
MARINE SHELLS NEI	EX MOLLUSCA		81	-	-	-	-	-	-
TOTAL		S		101116	89515	126412	106673	115607	121112

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
CZECHOSLOVAK									
COMMON CARP	CYPRINUS CARPIO		11	13886	13560	12295	12816	14351	15557
FRESHWATER FISHES NEI	PISCIS		13	2508	2536	2744	2763	2842	2999
TROUTS NEI	SALMO SPP		23	697	721	918	924	848	867
TOTAL			S	17091	16817	15957	16503	18041	19423
DENMARK									
FRESHWATER BREAMS NEI	ABRAMIS SPP		11	-	-	-	-	1	2
TENCH	TINCA TINCA		11	-	-	-	-	1	0
ROACHES	RUTILUS SPP		11	...	...	...	...	19	18
NORTHERN PIKE	ESOX LUCIUS		13	...	...	...	9	10	5
EUROPEAN PERCH	PERCA FLUVIATILIS		13	...	...	...	...	35	60
FRESHWATER FISHES NEI	PISCIS		13	108	113	92	271	348	250
STURGEONS NEI	ACIPENSERIDAE		21	0	0	0	8	0	0
EUROPEAN EEL	ANGUILLA ANGUILLA		22	2379	1860	2254	2229	2538	2120
POLLAN (=POWAN)	COREGONUS LAVARETUS		23	...	...	...	...	67	11
ATLANTIC SALMON	SALMO SALAR		23	950	1049	1133	1177	1025	1149
TROUTS NEI	SALMO SPP		23	15964	16974	18161	20713	21077	24288
EUROPEAN SMELT	OSMERUS EPERLANUS		23	68	68	19	41	76	40
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	64	45	40	50	71	68
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	52232	54258	46381	37729	36313	30549
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	-	-	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	560	547	680	766	1448	1793
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	...	...	...	...	799	1103
COMMON DAB	LIMANDA LIMANDA		31	4362	5551	5247	6220	7106	9165
LEMON SOLE	MICROSTOMUS KITT		31	1151	1592	1233	1330	1328	1387
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	5156	4256	3253	5168	4449	5596
COMMON SOLE	SOLEA VULGARIS		31	991	699	1030	1018	735	994
BRILL	SCOPHTHALMUS RHOMBUS		31	343	341	201	142	137	148
TURBOT	PSETTA MAXIMA		31	1153	1539	1635	1324	1136	1141
TUSK (=CUSK)	BROSME BROSME		32	47	84	41	39	36	126
ATLANTIC COD	GADUS MORHUA		32	133004	136583	164066	194581	193136	185553
LING	MOLVA MOLVA		32	1214	1204	1160	1177	1330	1449
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	13093	12429	20122	22766	33856	34323
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	10465	10964	10376	6452	10118	10530
POLLACK	POLLACHIUS POLLACHIUS		32	2373	2273	2279	2163	1706	1455
NORWAY POUT	TRISOPTERUS ESMARKII		32	189547	252129	406865	236740	341434	317881
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	78302	81679	69219	46353	58100	82783
WHITING	MERLANGIUS MERLANGUS		32	64898	62356	41559	45832	45994	32622
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	1789	1770	2098	2242	1656	1670
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS		32	-	-	-	-	-	4
ARGENTINES	ARGENTINA SPP		33	...	...	...	...	4654	8539
STICKLEBACKS	GASTEROSTEUS SPP		33	-	-	-	-	-	6
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	211	311	288	1778	-	-
RED MULLET	MULLUS SURMULETUS		33	-	-	-	-	2	-
GREATER WEEVER	TRACHINUS DRACO		33	...	...	...	...	1005	778
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	892	900	963	881	1189	1423
EELPOUT	ZOARCES VIVIPARUS		33	...	...	...	...	79	49
SANDEELS (=SANDLANCES)	AMMODYTES SPP		33	670779	507487	577647	542325	543994	526821
ATLANTIC REDFISHES	SEBASTES SPP		33	-	-	-	-	25	10
GURNARDS NEI	TRIGLA SPP		33	...	...	...	194	360	1068
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS		33	418	654	989	1294	733	643
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	473	692	709	587	582	586
CAPELIN	MALLOTUS VILLOSUS		34	-	-	12574	17208	17959	-
GARFISH	BELONE BELONE		34	1736	1168	993	1451	946	854
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	3905	5589	6024	7030	7440	3972
ATLANTIC HERRING	CLUPEA HARENGUS		35	66658	63921	65970	89292	83714	173861
EUROPEAN SARDINE (=PILCHARD)	SARDINA PILCHARDUS		35	...	...	...	4471	1311	4743
SPRAT	SPRATTUS SPRATTUS		35	288906	361091	396458	378548	337718	239929
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	3	1	-	4	0	0
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	26754	28903	29718	24791	24900	35815
PORBEAGLE	LAMNA NASUS		38	112	72	176	158	84	44
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	2072	2249	1404	1418	1282	1533
SKATES AND RAYS NEI	RAJIFORMES		38	117	125	72	85	97	62
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	-	7	6
MARINE FISHES NEI	PISCIS		39	37848	50067	35672	48068	49096	31691
MARINE CRABS NEI	REPTANTIA		42	...	...	...	...	102	107
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	1451	1809	2207	2179	2727	3005
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	16	16	15	17	16	14
NORTHERN PRAWN	PANDALUS BOREALIS		45	5817	3329	4535	4936	7099	9660
COMMON PRAWN	PALAEMON SERRATUS		45	159	27	9	5	5	12
COMMON SHRIMP	CRANGON CRANGON		45	1419	1252	2049	2848	3103	1972
MARINE CRUSTACEANS NEI	CRUSTACEA		47	-	-	-	36	740	25
BLUE MUSSEL	MYTILUS EDULIS		54	46756	56680	90443	86115	69525	66493
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	11	9	17	21	23	9
STARFISH	ASTERIAS RUBENS		75	3568	1705	303	164	-	137
TOTAL			S	1740294	1738420	2028379	1852436	1926602	1862130
FAEROE IS									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
ATLANTIC SALMON	SALMO SALAR		23	37	-	553	1025	865	678
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	409	544	493	471	538	678
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	290	347	224	353	533	582
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	1078	203	1286	945	1869	1922
COMMON DAB	LIMANDA LIMANDA		31	5	3	-	-	-	14
LEMON SOLE	MICROSTOMUS KITT		31	747	799	502	683	761	1015
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	-	-	3	-	-	-
TUSK (=CUSK)	BROSME BROSME		32	4750	6248	7795	4809	6717	7762
ATLANTIC COD	GADUS MORHUA		32	53211	44065	43178	52588	52603	69537
GREENLAND COD	GADUS OGAC		32	-	-	-	-	-	-
LING	MOLVA MOLVA		32	2796	3101	2708	1943	3060	3384
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)		32	473	1175	1406	1788	3113	5591
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	20787	14508	16881	14261	14377	15130
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	21151	28930	30296	34082	35480	42446
NORWAY POUT	TRISOPTERUS ESMARKII		32	36947	26700	37594	20137	19498	33878
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	43478	38031	39383	37110	54671	72634

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	WHITING	MERLANGIUS MERLANGUS	32	963	2729	1980	962	953	400
	ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	1	-	-	43	199	312
	ARGENTINES	ARGENTINA SPP	33	-	-	-	-	97	141
	ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	248	268	242	253	310	347
	SPOTTED WOLFFISH(=CATFISH)	ANARHICHAS MINOR	33	30	34	28	18	42	61
	WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	14	164	24	-	-	-
	OCEAN POUT	MACROZOARCES AMERICANUS	33	-	-	-	-	-	-
	SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	11829	13207	7205	3686	4758	2000
	ATLANTIC REDFISHES	SEBASTES SPP	33	3250	6356	6564	4668	5045	6052
	MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	943	1004	762	819	842	722
	CAPELIN	MALLOTUS VILLOSUS	34	54505	24005	29135	40233	21300	36466
	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	3	-	260	-	1248	5402
	ATLANTIC HERRING	CLUPEA HARENGUS	35	1406	1174	847	1100	1134	1600
	SPRAT	SPRATTUS SPRATTUS	35	732	2870	3063	39	19	94
	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	46329	38525	29287	9520	10783	10047
	PORBEAGLE	LAMNA NASUS	38	115	324	433	346	275	268
	PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	5	-	-	22	-	-
	SKATES AND RAYS NEI	RAJIFORMES	38	257	301	277	160	267	306
	GROUNDFISHES NEI	PISCIS	39	454	523	687	743	798	65
	NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	53	23	69	34	50	73
	NORTHERN PRAWN	PANDALUS BOREALIS	45	9943	9212	9440	4858	4637	7392
	QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	892	1181	1955	2189	1614	2680
	EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	11	49	92	2132	249	200
	TOTAL		S	318142	266603	274652	242020	248705	329879
FINLAND									
	FRESHWATER BREAM	ABRAMIS BRAMA	11	2958	2962	2915	2536	2542	2480
	ROACHES	RUTILUS SPP	11	-	5498	5723	5087	4849	4707
	ORFE (=IDE)	LEUCISCUS (=IDUS) IDUS	11	399	413	409	318	328	312
	NORTHERN PIKE	ESOX LUCIUS	13	7047	6823	7015	7623	7670	7682
	BURBOT	LOTA LOTA	13	1828	1759	1877	1655	1658	1680
	EUROPEAN PERCH	PERCA FLUVIATILIS	13	11100	10810	10931	10459	10112	10030
	PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	1045	1097	1124	844	718	676
	FRESHWATER FISHES NEI	PISCIS	13	6010	953	874	989	1076	995
	EUROPEAN EEL	ANGUILLA ANGUILLA	22	77	77	79	39	38	38
	EUROPEAN WHITEFISH	COREGONUS ALBULA	23	7066	5771	6404	6188	6235	6279
	POLLAN(=POWAN)	COREGONUS LAVARETUS	23	2807	3282	3502	3979	3967	3810
	ATLANTIC SALMON	SALMO SALAR	23	568	584	705	762	738	820
	RAINBOW TROUT	SALMO GAIRDNERI	23	3576	3721	5229	6068	7043	8243
	EUROPEAN SMELT	OSMERUS EPERLANUS	23	684	586	696	447	497	805
	EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	390	399	428	418	421	368
	ATLANTIC COD	GADUS MORHUA	32	1446	2938	5962	5681	8126	8927
	ATLANTIC HERRING	CLUPEA HARENGUS	35	89792	83130	87240	78049	85000	95890
	SPRAT	SPRATTUS SPRATTUS	35	2373	3125	2311	1847	4550	3355
	TOTAL		S	139166	133928	143424	132989	145568	157097
FRANCE									
	COMMON CARP	CYPRINUS CARPIO	11	...	...	2130	...	...	...
	CYPRINIDS NEI	CYPRINIDAE	11	...	...	990	...	...	...
	LAMPREYS NEI	PETROMYZONTIDAE	13	1	4	213	-	9	19
	NORTHERN PIKE	ESOX LUCIUS	13	...	...	110	...	...	...
	FRESHWATER FISHES NEI	PISCIS	13	...	...	45	...	...	...
	STURGEONS NEI	ACIPENSERIDAE	21	0	4	0	0	0	0
	EUROPEAN EEL	ANGUILLA ANGUILLA	22	1940	3144	4503	1425	1469	1856
	ATLANTIC SALMON	SALMO SALAR	23	2	3	52	5	20	11
	RAINBOW TROUT	SALMO GAIRDNERI	23	...	...	20000	...	...	...
	TROUTS NEI	SALMO SPP	23	37	7	-	42	83	1
	EUROPEAN SMELT	OSMERUS EPERLANUS	23	-	-	-	4	0	0
	ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	5	13	1013	49	39	58
	FLATFISHES NEI	PLEURONECTIFORMES	31	-	-	-	3	2	-
	ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	311	291	170	130	81	105
	EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	3841	4358	5297	5604	5928	5666
	GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	20	108	104	48	41	315
	WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	237	252	471	226	230	199
	AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	15	59	129	135	52	17
	COMMON DAB	LIMANDA LIMANDA	31	1986	2544	2372	2734	2330	2506
	LEMON SOLE	MICROSTOMUS KITT	31	1322	1905	2098	2584	2541	2351
	EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	68	151	140	98	77	159
	WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	31	-	-	-	-	16	-
	COMMON SOLE	SOLEA VULGARIS	31	4355	4785	4915	5233	5089	5242
	SAND SOLE	SOLEA LASCARIS	31	-	-	8	-	1	6
	LITTLE (=SENEGAL) SOLE	DICOLOGOGLOSSA CUNEATA	31	864	695	728	-	749	605
	MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	7124	6889	7530	7430	6706	6829
	BRILL	SCOPHTHALMUS RHOMBUS	31	311	341	367	658	357	394
	TURBOT	PSETTA MAXIMA	31	848	739	748	843	727	970
	TUSK (=CUSK)	BROSME BROSME	32	419	546	492	725	511	623
	ATLANTIC COD	GADUS MORHUA	32	65039	49151	48479	57199	45971	46650
	GREENLAND COD	GADUS OGAC	32	-	-	-	-	4	-
	LING	MOLVA MOLVA	32	10791	10751	11746	12892	14737	16151
	BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	9662	6871	8759	4504	4774	6294
	GREATER FORKBEARD	PHYCIS BLENNOIDES	32	-	-	-	217	183	240
	HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	13009	15832	13524	19329	22451	19367
	SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	74249	63835	57376	64595	68729	63668
	POLLACK	POLLACHIUS POLLACHIUS	32	7452	7722	7502	8655	6770	9280
	NORWAY POUT	TRISOPTERUS ESMARKII	32	-	-	-	-	51	-
	POOR COD	TRISOPTERUS MINUTUS	32	901	1006	1141	1146	1116	963
	POUTING (=BIB)	TRISOPTERUS LUSCUS	32	8491	15783	9355	9445	8613	9220
	BLUE WHITING	MICROMESISTIUS POUTASSOU	32	-	-	-	181	4849	6959
	WHITING	MERLANGIUS MERLANGUS	32	44948	46833	47124	47693	43844	39464
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	20604	24269	26669	24778	18257	22359
	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	3493	807	-	-	-	-
	GADIFORMES NEI	GADIFORMES	32	108	119	171	12	12	3
	ARGENTINES	ARGENTINA SPP	33	-	-	-	-	-	-
	EUROPEAN CONGER	CONGER CONGER	33	3704	4275	4528	4666	3989	5023
	ALFONSINOS	BERYX SPP	33	-	-	-	-	20	48
	ATLANTIC JOHN DORY	ZEUS FABER	33	620	740	708	553	567	560
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	132	192	220	15	1617	280

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
WRECKFISH	POLYPRION AMERICANUS		33	-	-	1	-	3	4
EUROPEAN SEABASSES	DICENTRARCHUS SPP		33	511	457	431	472	1082	629
SEABASS	DICENTRARCHUS LABRAX		33	1572	1798	1787	763	1880	1992
MEAGRE	ARGYROSOMUS REGIUS		33	-	-	-	-	-	35
CROAKERS, DRUMS NEI	SCIAENIDAE		33	-	-	-	-	-	2
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO		33	29	15	23	42	18	1006
COMMON PANDORA	PAGELLUS ERYTHRINUS		33	490	824	532	496	1121	501
AXILLARY SEABREAM	PAGELLUS ACARNE		33	-	-	74	83	53	156
SARGO BREAMS	DIPLODUS SPP		33	134	108	132	174	229	298
COMMON DENTEX	DENTEX DENTEX		33	-	-	-	-	-	2
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS		33	62	110	164	166	101	122
SADDLED SEABREAM	OBLADA MELANURA		33	-	-	-	-	-	8
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS		33	-	-	-	-	6	9
GILTHEAD SEABREAM	SPARUS AURATA		33	476	377	253	432	303	458
BOGUE	BOOPS BOOPS		33	559	505	600	640	773	813
SALEMA	SARPA SALPA		33	40	61	54	75	102	85
PORGIES, SEABREAMS NEI	SPARIDAE		33	10490	7973	6129	1264	1241	891
PICARELS	SPICARA(=MAENA) SPP		33	267	254	175	176	206	175
RED MULLET	MULLUS SURMULETUS		33	729	623	633	446	402	965
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	290	343	276	342	471	806
GREATER WEEVER	TRACHINUS DRACO		33	99	69	93	6	80	165
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII		33	-	-	19	1275	5032	450
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS		33	-	-	36	23	15	15
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI		33	-	-	212	603	1087	1565
LONGSNOUTED ICEFISH	CHANNICHTHYS RHINOCERATUS		33	-	-	4	2	0	0
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	-	-	35	-	42	50
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP		33	1	32	1	-	-	-
KINGKLIP	GENYPTERUS CAPENSIS		33	6	0	-	-	-	-
SANDEELS (=SANDLANCES)	AMMODYTES SPP		33	484	430	397	191	178	243
GOBIES NEI	GOBIIDAE		33	38	31	24	...	...	20
ATLANTIC REDFISHES	SEBASTES SPP		33	5385	3431	2679	848	1172	1567
SCORPIONFISHES NEI	SCORPAENIDAE		33	172	212	293	272	456	316
GURNARDS NEI	TRIGLA SPP		33	7202	7305	6661	4593	6048	6822
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	16867	19068	22899	22047	21166	23001
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS		33	-	-	-	-	1	-
CAPELIN	MALLOTUS VILLOSUS		34	-	-	-	-	3	-
GARFISH	BELONE BELONE		34	70	-	65	-	54	101
MULLETS NEI	MUGILIDAE		34	2627	3552	4097	3763	3192	3015
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE		34	410	469	614	359	550	452
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	7482	9019	5681	6967	5958	4853
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	450	682	406	540	330	780
ATLANTIC POMFRET	BRAMA BRAMA		34	429	-	31	7	4	6
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES		34	-	-	6	18	24	71
ATLANTIC HERRING	CLUPEA HARENGUS		35	4201	3597	6126	6952	15143	16755
SARDINELLAS NEI	SARDINELLA SPP		35	-	66	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	20453	24823	25868	33613	28441	25982
SPRAT	SPRATTUS SPRATTUS		35	986	3515	4246	1005	296	331
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	6197	3890	4166	4816	3029	4066
CLUPEOIDS NEI	CLUPEOIDEI		35	-	-	-	-	-	4
ATLANTIC BONITO	SARDA SARDA		36	-	-	8	-	0	35
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	19217	14725	21458	27243	25983	39861
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	2320	1854	2216	2556	4985	3830
ALBACORE	THUNNUS ALALUNGA		36	7791	7183	5408	2355	2802	2227
YELLOWFIN TUNA	THUNNUS ALBACARES		36	41475	37716	39828	40017	33103	35018
BIGEYE TUNA	THUNNUS OBESUS		36	3938	2874	3185	424	1901	2586
SWORDFISH	XIPHIAS GLADIUS		36	-	-	5	4	-	-
CHUB MACKEREL	SCOMBER JAPONICUS		37	-	-	1	-	-	18
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	41241	39158	30932	23249	18115	12442
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI		37	-	267	-	-	-	1217
PORBEAGLE	LAMNA NASUS		38	833	1092	896	768	198	792
SMOOTHHOUNDS	MUSTELUS SPP		38	37	22	24	11	9	11
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	8095	9066	11627	14259	12006	14901
SKATES AND RAYS NEI	RAJIFORMES		38	11503	12489	13320	21996	12918	13335
SHARKS, RAYS, SKATES, ETC	PISCIS		38	7345	9274	9400	4999	7815	10006
MARINE FISHES NEI	PISCIS		39	14732	925	11966	20337	21013	28463
FRESHWATER PRAWNS AND SHRIMPS	PALAEMONIDAE		41	...	...	59	...	...	...
EDIBLE CRAB	CANCER PAGURUS		42	10403	11510	10839	10436	9711	9742
SWIMCRABS	PORTUNUS SPP		42	933	1001	1006	1006	994	982
GREEN CRAB	CARCINUS MAENAS		42	-	-	35	88	171	166
MEDITERRANEAN GREEN CRAB	CARCINUS MEDITERRANEUS		42	6	11	0	37	13	37
SPINOUS SPIDER CRAB	MAJA SQUINADO		42	5605	5520	6069	4773	6549	5310
MARINE CRABS NEI	REPTANTIA		42	2519	-	341	419	395	510
SOUTH COAST SPINY LOBSTER	PALINURUS GILCHRISTI		43	-	-	-	-	-	-
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	772	707	794	121	283	199
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	9563	10180	10256	10877	8424	10303
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	377	390	344	375	410	315
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS		45	2	3	6	-	-	19
NORTHERN PRAWN	PANDALUS BOREALIS		45	805	359	247	535	672	408
PINK (=PANDALID) SHRIMPS	PANDALUS SPP		45	-	-	57	359	693	273
COMMON PRAWN	PALAEMON SERRATUS		45	431	735	715	549	371	648
COMMON SHRIMP	CRANGON CRANGON		45	1671	1011	1644	1549	1461	1072
NATANTIAN DECAPODS NEI	NATANTIA		45	174	120	189	-	-	2
ANTARCTIC KRILL	EUPHAUSIA SUPERBA		46	-	-	6	-	-	-
MANTIS SQUILLID	SQUILLA MANTIS		47	-	-	-	-	-	3
MARINE CRUSTACEANS NEI	CRUSTACEA		47	410	16	223	286	176	290
WHELK	BUCCINUM UNDATUM		52	3770	4138	3520	10647	3926	3898
PERIWINKLE	LITTORINA LITTOREA		52	191	220	237	253	229	43
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	3602	5504	5037	3242	7059	12819
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA		53	3574	3509	3337	3191	3481	6399
CUPPED OYSTERS NEI	CRASSOSTREA SPP		53	88128	96906	101301	86551	76601	105000
BLUE MUSSEL	MYTILUS EDULIS		54	50417	61915	74909	80851	74964	51707
GREAT SCALLOP	PECTEN MAXIMUS		55	16842	15960	15706	11960	11535	9801
QUEEN SCALLOP	CHLAMYS OPERCULARIS		55	10	-	-	-	10	-
SCALLOPS NEI	PECTINIDAE		55	842	640	552	-	570	684
COMMON COCKLE	CARDIUM EDULE		56	5701	3829	2683	4247	4980	4128
STRIPED VENUS	VENUS GALLINA		56	4280	3351	4648	4443	3509	2986
CARPET SHELL	TAPES PULLASTRA		56	392	276	603	580	697	356
DONAX CLAMS	DONAX SPP		56	-	-	-	-	-	89
CLAMS NEI	BIVALVIA		56	...	...	...	...	586	72
COMMON CUTTLEFISH	SEPIA OFFICINALIS		57	199	258	322	347	397	398
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	4213	1949	2378	3805	4555	9191
COMMON SQUIDS	LOLIGO SPP		57	3467	1101	2932	2417	4292	5695
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	2004	2954	596	144	-	-

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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COMMON OCTOPUS	OCTOPUS VULGARIS	57	1001	925	1044	1061	1064	823
OCTOPUSES	OCTOPODIDAE	57	9	-	1	-	9	22
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	763	-	-	130	422
MARINE MOLLUSCS NEI	MOLLUSCA	58	10496	962	2524	218	2011	2101
GROOVED SEA-SQUIRT	MICROCOSMUS SULCATUS	73	105	92	83	80	93	99
PURPLE SEA URCHIN	STRONGYLOCENTROTUS LIVIDUS	75	318	312	373	422	445	200
CORALS	CORALLIUM SPP	82	4	3	1	0	2	2
TOTAL		S	767880	742438	793741	781414	746220	784004
GERMAN DM RP								
FRESHWATER BREAM	ABRAMIS BRAMA	11	546	608	614	634	689	826
FRESHWATER BREAMS NEI	ABRAMIS SPP	11	594	478	572	531	697	1005
COMMON CARP	CYPRINUS CARPIO	11	10202	7721	6863	9164	10026	12043
TENCH	TINCA TINCA	11	...	...	...	...	102	85
ROACHES	RUTILUS SPP	11	3241	1381	1304	1129	1290	1799
CYPRINIDS NEI	CYPRINIDAE	11	115	111	85	91	103	264
NORTHERN PIKE	ESOX LUCIUS	13	386	381	341	406	527	486
EUROPEAN PERCH	PERCA FLUVIATILIS	13	648	549	496	678	809	682
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	576	478	465	473	406	808
FRESHWATER FISHES NEI	PISCIS	13	1008	827	838	550	625	3803
EUROPEAN EEL	ANGUILLA ANGUILLA	22	843	816	721	717	673	725
EUROPEAN WHITEFISH	COREGONUS ALBULA	23	106	98	140	130	138	0
HOUTING	COREGONUS OXYRINCHUS	23	-	-	-	-	10	15
ATLANTIC SALMON	SALMO SALAR	23	-	-	-	1	1	2
RAINBOW TROUT	SALMO GAIRDNERI	23	2425	2366	2916	4022	4438	4440
TROUTS NEI	SALMO SPP	23	4	5	25	23	24	9
ALEWIFE	ALOSA PSEUDOHARENGUS	24	-	-	-	-	-	6
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	-	-	-	-	-	-
FLATFISHES NEI	PLEURONECTIFORMES	31	14	-	-	-	1	2
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	2	-	-	-	-	-
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	1231	1614	308	58	31	17
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	6243	3666	2400	2708	3640	4502
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	51	22	16	32	4	50
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	31	157	5	32	11	34
COMMON DAB	LIMANDA LIMANDA	31	60	42	35	60	84	73
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	2720	2698	2913	2866	3465	3854
TURBOT	PSETTA MAXIMA	31	31	42	30	47	28	15
TUSK (=CUSK)	BROSME BROSME	32	1	4	-	-	-	-
ATLANTIC COD	GADUS MORHUA	32	14626	19640	8581	13841	12011	11122
LING	MOLVA MOLVA	32	4	38	-	-	-	-
RED HAKE	UROPHYCIS CHUSS	32	-	-	-	-	3	18
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	406	22	51	22	-	1
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	8888	3939	925	-	-	-
POLLACK	POLLACHIUS POLLACHIUS	32	4	5	-	-	-	-
POLAR COD	BOREOGADUS SAIDA	32	-	-	-	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	10003	22723	14475	22169	10813	8837
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	-	138	37	-	-	-
WHITING	MERLANGIUS MERLANGUS	32	22	5	-	-	-	-
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	-	7	-	-	-	-
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	-	-	-	2	1	-
SILVER HAKE	MERLUCCIUS BILINEARIS	32	-	-	-	-	-	-
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	-	68	-	-	-	-
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	-	-	-	-	-	-
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	4825	3703	3215	261	1147	2278
GRENADIERS	MACROURUS SPP	32	-	13	5	-	-	-
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	1842	516	911	1424	1643	2586
GADIFORMES NEI	GADIFORMES	32	-	-	9	-	-	-
ARGENTINES	ARGENTINA SPP	33	-	2	-	-	-	-
SEA CATFISHES	ARIIDAE	33	-	-	-	-	87	327
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	-	-	1	-
GROUPERS NEI	EPINEPHELUS SPP	33	-	-	-	-	-	-
GROUPERS, SEABASSES NEI	SERRANIDAE	33	-	-	-	-	4	52
SNAPPERS NEI	LUTJANIDAE	33	-	-	-	-	-	-
RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS	33	-	-	-	-	-	108
GRUNTS NEI	POMADASYIDAE	33	-	-	-	-	188	144
CASSAVA CROAKER	PSEUDOTOLITHUS SENEGALENSIS	33	-	-	-	-	10	-
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	-	13	20	-	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE	33	34	-	5	465	573	242
PANDORAS NEI	PAGELLUS SPP	33	-	-	-	-	1721	308
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	-	5	-	150	28	-
SCUP	STENOTOMUS CHRYSOPS	33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	16	35	27	1839	8	1597
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	33	1232	163	130	1058	-	-
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	33	1961	1556	917	2411	-	-
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	33	20	23	1237	210	-	-
SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS	33	200	4	-	-	-	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	2769	574	3646	-	-	-
SOUTH GEORGIA ICEFISH	PSEUDOCHAENICHTHYS GEORGIANUS	33	4288	152	2330	-	-	-
WILSON ICEFISH	CHAENODRACO WILSONI	33	-	2028	-	-	-	-
ICEFISHES NEI	CHANNICHTHYIDAE	33	-	269	1670	4554	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	14	13	8	23	3	-
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	3	64	3	51	16	21
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	169	-	-	-	-	-
ATLANTIC REDFISHES	SEBASTES SPP	33	17226	16873	11215	5916	4900	4801
SCORPIONFISHES NEI	SCORPAENIDAE	33	-	-	-	-	-	-
CAPELIN	MALLOTUS VILLOSUS	34	407	-	-	-	-	-
GARFISH	BELONE BELONE	34	616	331	406	238	77	43
BARRACUDAS	SPHYRAENA SPP	34	62	-	-	-	-	-
MULLETS NEI	MUGILIDAE	34	-	-	-	254	568	272
THREADFINS	POLYNEMIDAE	34	2	-	-	-	-	-
BLUEFISH	POMATOMUS SALTATRIX	34	6	27	84	145	436	388
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	-	-	-	-	-	2361
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	-	-	-	-	-	-
ROUGH SCAD	TRACHURUS LATHAMI	34	-	-	-	-	-	-
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	...	...	...	...	...	22304
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	34126	56490	85506	95889	98272	64461
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	...	...	...	...	...	5264
JACKS, CREVALLES, NEI	CARANX SPP	34	-	-	-	-	10	10
AFRICAN LOOKDOWN	SELENE DORSALIS	34	-	-	-	-	-	44
AMBERJACKS NEI	SERIOLA SPP	34	-	-	-	-	-	41

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LEERFISH	LICHIA AMIA	34	-	9	11	129	489	431
CARANGIDS NEI	CARANGIDAE	34	-	-	-	-	-	3
BLACK POMFRET	FORMIO NIGER	34	-	-	-	-	-	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	-	-	-	-	-	-
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	-	-	-	-	-	10
ATLANTIC HERRING	CLUPEA HARENGUS	35	46261	50241	59187	56643	50868	51990
PACIFIC HERRING	CLUPEA PALLASI	35	-	-	-	-	-	-
SARDINELLAS NEI	SARDINELLA SPP	35	387	2222	5992	8045	9888	13096
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	-	2	-	-	-	392
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	676	66	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	196	2709	10448	-	-	-
SPRAT	SPRATTUS SPRATTUS	35	13710	4019	151	78	1086	2692
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	-	-	-	-	-	-
ATLANTIC BONITO	SARDA SARDA	36	-	-	288	440	146	274
WEST AFRICAN SPANISH MACKEREL	SCOMBEROMORUS TRITOR	36	-	-	-	-	851	537
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	-	-	-	-	106	55
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	-	-	-	-	397	543
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	-	-	-	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	31	75	73	17	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	-	-	223	2092	6359	1727
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	89	-	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	898	8150	1844	1183	4452	1955
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	233	17	-	51	-	1320
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	-	-	-	-	-	8
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	-	6	16
SKATES AND RAYS NEI	RAJIFORMES	38	159	110	102	160	114	263
SHARKS, RAYS, SKATES, ETC	PISCIS	38	-	-	-	-	4	3
PELAGIC FISHES NEI	PISCIS	39	-	-	-	-	46	92
MARINE FISHES NEI	PISCIS	39	892	243	-	-	6	20
SOUTHERN LANGOUSTINE	NEPHROPS ANDAMANICUS	43	-	-	-	-	18	7
PENAEUS SHRIMPS NEI	PENAEUS SPP	45	-	-	-	-	77	71
COMMON SHRIMP	CRANGON CRANGON	45	-	-	-	-	-	-
NATANTIAN DECAPODS NEI	NATANTIA	45	12	239	475	523	484	568
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	8	102	-	-	-	-
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	-	-	8	58
LONGFIN SQUID	LOLIGO PEALEI	57	-	-	-	-	-	-
COMMON SQUIDS	LOLIGO SPP	57	-	-	-	-	-	322
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	-	-	-	-	-	-
ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	57	-	156	1	-	-	92
OCTOPUSES	OCTOPODIDAE	57	-	-	-	-	12	124
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	3	7	-	7	8
TOTAL		$	198401	221866	235302	244635	235766	239852
GERMANY FR								
FRESHWATER FISHES NEI	PISCIS	13	15129	15615	18223	20578	22326	22927
STURGEONS NEI	ACIPENSERIDAE	21	-	-	-	-	-	-
EUROPEAN EEL	ANGUILLA ANGUILLA	22	319	348	330	316	354	304
ATLANTIC SALMON	SALMO SALAR	23	17	33	47	21	16	21
EUROPEAN SMELT	OSMERUS EPERLANUS	23	440	332	293	281	255	133
SALMONOIDS NEI	SALMONOIDEI	23	-	-	-	-	-	-
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	-	-	-	-	-	-
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP	24	7	1	0	1	0	0
FLATFISHES NEI	PLEURONECTIFORMES	31	15	9	24	37	27	17
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	909	1339	487	746	875	739
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	5171	4575	4456	3615	3695	2488
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	9700	19990	4108	3157	2765	1374
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	81	7	24	17	16	19
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	5725	5503	1372	160	893	68
COMMON DAB	LIMANDA LIMANDA	31	1048	1088	173	227	264	269
LEMON SOLE	MICROSTOMUS KITT	31	56	42	49	39	52	28
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	751	567	466	590	467	657
COMMON SOLE	SOLEA VULGARIS	31	476	207	348	346	274	634
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	4	0	0	1	1	5
BRILL	SCOPHTHALMUS RHOMBUS	31	49	27	21	9	6	7
TURBOT	PSETTA MAXIMA	31	185	158	156	95	50	53
MORID CODS	MORIDAE	32	4598	-	-	-	-	-
TUSK (=CUSK)	BROSME BROSME	32	260	179	116	87	70	52
ATLANTIC COD	GADUS MORHUA	32	76948	54850	63083	59957	78663	68832
PACIFIC COD	GADUS MACROCEPHALUS	32	-	-	553	1153	95	66
LING	MOLVA MOLVA	32	563	1473	444	442	127	140
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	4679	3367	13513	8436	5545	932
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	4188	4520	3748	5795	5848	4452
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	45901	34358	23906	17266	21207	18811
POLLACK	POLLACHIUS POLLACHIUS	32	197	143	60	21	41	44
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	-	-	5996	10305	16123	23740
NORWAY POUT	TRISOPTERUS ESMARKII	32	-	-	-	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	16326	4473	10045	18320	1719	829
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	1520	106	-	-	-	-
WHITING	MERLANGIUS MERLANGUS	32	621	1339	1366	734	331	556
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	227	30	65	62	32	7
SILVER HAKE	MERLUCCIUS BILINEARIS	32	-	-	14	-	-	-
CHILEAN HAKE	MERLUCCIUS GAYI	32	-	-	-	-	-	-
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	5636	3385	-	-	-	-
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	10506	6112	-	-	-	-
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	260	37	-	-	-	-
GRENADIERS	MACROURUS SPP	32	9	1	-	-	-	-
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	8870	10192	2985	3888	1165	271
ARGENTINES	ARGENTINA SPP	33	1703	1985	1842	5927	2071	308
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	1291	3797	758	1186	1117	750
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	4314	14935	1413	406	1177	964
EELPOUT	ZOARCES VIVIPARUS	33	10	-	11	12	8	7
PINK CUSK-EEL	GENYPTERUS BLACODES	33	91	68	-	-	-	-
KINGKLIP	GENYPTERUS CAPENSIS	33	9	118	-	-	-	-
CUSK-EELS NEI	GENYPTERUS SPP	33	-	-	-	-	-	-
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	-	4	-	-	-	-
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	-	-	15	11	1	5
ATLANTIC REDFISHES	SEBASTES SPP	33	50169	48595	52210	58132	59539	45942
SCORPIONFISHES NEI	SCORPAENIDAE	33	-	-	0	2	0	0
GURNARDS NEI	TRIGLA SPP	33	66	15	13	16	11	16
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	-	-	42	38	126	25

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SABLEFISH	ANOPLOPOMA FIMBRIA	33	-	-	16	34	3	3
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	90	53	55	49	34	59
GARFISH	BELONE BELONE	34	16	13	9	8	8	2
ATLANTIC SAURY	SCOMBERESOX SAURUS	34	-	-	-	-	-	-
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	4966	5866	7839	11430	2156	6178
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	6947	920	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	8205	7824	10135	14820	17637	17083
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	-	-	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	1463	1196	82	0	10	19
SPRAT	SPRATTUS SPRATTUS	35	5480	4652	9110	7693	2381	695
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	8	-	-	-	-	-
CLUPEOIDS NEI	CLUPEOIDEI	35	-	-	-	-	-	-
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	1	1	-	2	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	-	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	-	-	-	-	-	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	29211	17855	21147	27942	11602	22924
PORBEAGLE	LAMNA NASUS	38	-	-	-	0	0	-
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	417	71	43	42	39	25
DOGFISH SHARKS NEI	SQUALIDAE	38	97	214	63	106	71	172
SKATES AND RAYS NEI	RAJIFORMES	38	101	36	15	4	8	12
SHARKS, RAYS, SKATES, ETC	PISCIS	38	-	2	-	-	-	-
PELAGIC FISHES NEI	PISCIS	39	-	-	-	-	-	-
FINFISHES NEI	PISCIS	39	12157	20136	4334	845	1888	928
MARINE FISHES NEI	PISCIS	39	28127	22944	12994	17032	12087	7866
EDIBLE CRAB	CANCER PAGURUS	42	42	17	15	317	13	11
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	53	9	47	10	4	4
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	1	1	0	0	1	0
NORTHERN PRAWN	PANDALUS BOREALIS	45	-	-	-	-	-	-
COMMON SHRIMP	CRANGON CRANGON	45	16728	19526	15413	14379	19834	13362
MARINE CRUSTACEANS NEI	CRUSTACEA	47	0	-	-	-	-	-
EUROPEAN FLAT OYSTER	OSTREA EDULIS	53	1	-	-	1	167	1
BLUE MUSSEL	MYTILUS EDULIS	54	11760	3422	10760	10566	16801	31634
SEA MUSSELS NEI	MYTILIDAE	54	4548	5101	1992	2979	1407	8133
COMMON SQUIDS	LOLIGO SPP	57	661	559	-	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	1149	1784	-	4	5	2
ARGENTINE SHORTFIN SQUID	ILLEX ARGENTINUS	57	664	559	-	-	-	-
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	-	53	9	16	15
STARFISH	ASTERIAS RUBENS	75	66	-	-	-	-	-
TOTAL		$	412003	356680	306897	330704	313524	305620
GIBRALTAR								
MARINE FISHES NEI	PISCIS	39	-	-	-	-	-	-
TOTAL		$	-	-	-	-	-	-
GREECE								
FRESHWATER FISHES NEI	PISCIS	13	9595	8985	9305	9483	9415	10000F
COMMON SOLE	SOLEA VULGARIS	31	1830	1919	1878	1337	1260F	1280F
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	2677	2300	11579	7036	5431F	5570F
GROUPERS NEI	EPINEPHELUS SPP	33	1190	780	833	1135	920F	941F
PANDORAS NEI	PAGELLUS SPP	33	2567	2201	1466	1246	804F	833F
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	754	835	856	764	798F	808F
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	367	442	415	278	292F	295F
BOGUE	BOOPS BOOPS	33	6252	6539	6245	6203	6456F	6533F
PORGIES, SEABREAMS NEI	SPARIDAE	33	4611	4489	2816	2412	1699F	1751F
PICARELS	SPICARA(=MAENA) SPP	33	9061	7766	6775	7925	8250F	8348F
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	2942	3788	3412	3042	2878F	2924F
SCORPIONFISHES NEI	SCORPAENIDAE	33	1351	964	1110	1246	1288F	1303F
STRIPED MULLET	MUGIL CEPHALUS	34	1552	1435	1714	1704	1771F	1792F
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	8447	8311	7513	7128	7420F	7508F
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	11888	12715	12062	12454	12960F	13113F
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	8358	9865	11224	9991	10400F	10523F
ATLANTIC BONITO	SARDA SARDA	36	640	716	809	1252	1305F	1320F
CHUB MACKEREL	SCOMBER JAPONICUS	37	1942	1769	1374	1564	1595F	1615F
MARINE FISHES NEI	PISCIS	39	15924	15958	14641	15779	15608F	15825F
NATANTIAN DECAPODS NEI	NATANTIA	45	2610	2806	2332	2111	1686F	1727F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	1014	921	955	1031	953F	969F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	2104	4410	1637	854	805F	818F
COMMON SQUIDS	LOLIGO SPP	57	701	630	1121	1561	1198F	1229F
OCTOPUSES	OCTOPODIDAE	57	1057	1113	1111	1002	1029F	1041F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	179	185	203	254	261F	264F
MARINE MOLLUSCS NEI	MOLLUSCA	58	2462	3082	1019	1561	1611F	1630F
SPONGES NEI	SPONGIDAE	83	...	49	31	37	38	40F
TOTAL		$	102075	104973	104436	100390	98131	100000F
HUNGARY								
CYPRINIDS NEI	CYPRINIDAE	11	22609	22783	23812	27724	27487	29105
FRESHWATER FISHES NEI	PISCIS	13	9975	10045	9901	11545	14555	14752
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	-	-	-	-	-	-
TOTAL		$	32584	32828	33713	39269	42042	43857
ICELAND								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
ATLANTIC SALMON	SALMO SALAR	23	291	225	248	163	147	198
TROUTS NEI	SALMO SPP	23	250	250	250	250	250	250
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	1462	1587	1215	1012	1174	1311
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	4499	4491	5145	3840	6303	8552
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	11319	16934	27838	15455	28300	28360
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	120	140	19	3	54	10
COMMON DAB	LIMANDA LIMANDA	31	34	32	5	0	0	24
LEMON SOLE	MICROSTOMUS KITT	31	24	47	63	77	86	112
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	11	10	104	1	3	4

TABLE - TABLEAU - CUADRO E-5

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TUSK (=CUSK)	BROSME BROSME	32	3352	3558	3089	2827	2804	3469
ATLANTIC COD	GADUS MORHUA	32	319661	360080	429063	461039	382297	293890
LING	MOLVA MOLVA	32	3439	3759	3149	3348	3733	4256
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	1237	2019	8133	7952	5945	5117
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	40552	52152	47916	61033	67038	63889
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	44327	57066	52436	54921	65124	55904
NORWAY POUT	TRISOPTERUS ESMARKII	32	34589	14269	4112	1271	599	1724
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	26377	19096	9934	15021	1689	7077
WHITING	MERLANGIUS MERLANGUS	32	97	62	63	34	33	69
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	11	24	14	16	59	95
ARGENTINES	ARGENTINA SPP	33	-	-	-	0	0	0
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	10452	10334	8527	8237	8341	12138
SPOTTED WOLFFISH(=CATFISH)	ANARHICHAS MINOR	33	857	843	826	869	897	928
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	1250	2363	516	-	-	-
ATLANTIC REDFISHES	SEBASTES SPP	33	33469	62253	69869	93349	115069	122749
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	4140	4089	5782	6237	2660	3820
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	566	438	530	441	515	544
CAPELIN	MALLOTUS VILLOSUS	34	966741	963557	759766	642430	13257	133478
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	-	-	-	-	-	-
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	-	-	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	37333	45072	53268	39544	56528	58867
SARDINELLAS NEI	SARDINELLA SPP	35	-	-	-	-	-	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	-	-	-	-	-	-
PORBEAGLE	LAMNA NASUS	38	-	1	1	0	1	0
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	26	17	36	22	13	25
DOGFISH SHARKS NEI	SQUALIDAE	38	65	42	48	61	68	69
SKATES AND RAYS NEI	RAJIFORMES	38	424	402	196	229	257	200
GROUNDFISHES NEI	PISCIS	39	1733	1522	1260	1205	1573	1167
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	2059	1440	2398	2520	2603	2672
NORTHERN PRAWN	PANDALUS BOREALIS	45	7263	8843	9960	8147	9150	13091
GREAT SCALLOP	PECTEN MAXIMUS	55	8719	7800	9079	10186	12076	15181
EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	-	436	16	7	13	4
TOTAL		S	1566749	1645253	1514874	1441747	788659	839244
IRELAND								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
EUROPEAN EEL	ANGUILLA ANGUILLA	22	76	110	75	94	144	117
ATLANTIC SALMON	SALMO SALAR	23	1179	1073	895	655	903	1657
TROUTS NEI	SALMO SPP	23	52	28	37	18	...	...
AMERICAN SHAD	ALOSA SAPIDISSIMA	24	-	-	-	-	-	-
FLATFISHES NEI	PLEURONECTIFORMES	31	331	50	37	93	123	130
SUMMER FLOUNDER	PARALICHTHYS DENTATUS	31	-	-	-	-	-	-
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	6	-	-	-	-	-
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	1683	1710	1916	2187	1675	2352
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	-	1	-	-	-	-
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	-	2	-	-	-	-
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	-	-	-	-	-	-
COMMON DAB	LIMANDA LIMANDA	31	253	239	194	275	291	460
LEMON SOLE	MICROSTOMUS KITT	31	160	169	203	231	239	304
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	-	0	-	-	-	-
COMMON SOLE	SOLEA VULGARIS	31	236	319	451	450	445	473
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	204	458	1671	1807	1848	2161
BRILL	SCOPHTHALMUS RHOMBUS	31	123	126	120	120	105	96
TURBOT	PSETTA MAXIMA	31	141	149	171	199	274	232
TUSK (=CUSK)	BROSME BROSME	32	-	-	-	-	-	-
ATLANTIC COD	GADUS MORHUA	32	4962	6553	7780	10819	10191	8193
LING	MOLVA MOLVA	32	105	135	190	344	394	729
GREATER FORKBEARD	PHYCIS BLENNOIDES	32	-	1	5	-	-	-
WHITE HAKE	UROPHYCIS TENUIS	32	-	2	-	-	-	-
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	772	1083	1200	2833	5473	4615
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	1805	1881	2515	2449	2689	3081
NORWAY POUT	TRISOPTERUS ESMARKII	32	-	-	-	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	-	1	1877	2744	-	-
WHITING	MERLANGIUS MERLANGUS	32	7865	9319	13676	17623	12189	9339
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	212	305	657	806	1105	1395
SILVER HAKE	MERLUCCIUS BILINEARIS	32	1	9	-	-	-	-
GADIFORMES NEI	GADIFORMES	32	889	305	134	542	302	262
ARGENTINES	ARGENTINA SPP	33	-	-	-	-	-	-
EUROPEAN CONGER	CONGER CONGER	33	-	2	4	-	-	-
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	5	-	-	-
TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	33	-	-	-	-	-	-
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	-	18	6	-	-	-
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	-	-	-	-	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	-	-	-	-	-	-
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	16	-	-	-	-	-
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	-	-	-	-	-	-
ATLANTIC REDFISHES	SEBASTES SPP	33	767	35	-	-	-	-
GURNARDS NEI	TRIGLA SPP	33	-	1	3	-	-	-
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	144	329	827	1011	1214	1830
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	-	-	-	-	-	-
CAPELIN	MALLOTUS VILLOSUS	34	-	-	1731	812	-	-
MULLETS NEI	MUGILIDAE	34	-	0	11	-	-	-
BLUEFISH	POMATOMUS SALTATRIX	34	-	-	-	-	-	-
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	3447	-	1161	428	-	15086
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	-	-	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	27717	27454	36917	29926	29743	32025
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	-	-	-	-	-	-
SPRAT	SPRATTUS SPRATTUS	35	9118	1893	9350	4984	4109	5511
SWORDFISH	XIPHIAS GLADIUS	36	-	-	-	-	-	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	28676	25120	52971	94553	119802	90375
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	33	134	108	477	1268	4658
SKATES AND RAYS NEI	RAJIFORMES	38	1451	1538	1736	2040	1902	2148
FINFISHES NEI	PISCIS	39	-	-	-	-	-	-
EDIBLE CRAB	CANCER PAGURUS	42	908	1466	970	1107	1395	1686
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	127	93	99	98	111	111
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	3446	4293	2484	3632	5173	5583
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	309	295	285	331	366	400
COMMON PRAWN	PALAEMON SERRATUS	45	67	41	70	82	142	69
PERIWINKLE	LITTORINA LITTOREA	52	1937	1190	1329	1198	1316	1512
EUROPEAN FLAT OYSTER	OSTREA EDULIS	53	756	332	422	400	861	316

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	BLUE MUSSEL	MYTILUS EDULIS	54	3018	2939	4558	4658	5282	5739
	GREAT SCALLOP	PECTEN MAXIMUS	55	752	328	305	410	603	418
	QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	15	7	3	16	14	58
	GROOVED CARPET SHELL	TAPES DECUSSATUS	56	19	7	4	3	3	2
	LONGFIN SQUID	LOLIGO PEALEI	57	-	-	-	-	-	-
	SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	48	1089	-	-	-	-
	OCTOPUSES	OCTOPODIDAE	57	-	-	-	-	4	13
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	70	51	100	253	392	198
	MARINE MOLLUSCS NEI	MOLLUSCA	58	11	21	21	19	11	18
	SEA URCHINS	STRONGYLOCENTROTUS SPP	75	114	132	108	102	97	48
	TOTAL		S	104021	92836	149392	190829	212198	203400
ITALY									
	COMMON CARP	CYPRINUS CARPIO	11	2997	3374	3234	3011	2944	3095
	FRESHWATER FISHES NEI	PISCIS	13	4046	4477	5683	5256	4922	5266
	EUROPEAN EEL	ANGUILLA ANGUILLA	22	2237	2422	2264	2340	2087	2076
	TROUTS NEI	SALMO SPP	23	17012	19714	25000	28000	31400	32500
	FLATFISHES NEI	PLEURONECTIFORMES	31	1909	1717	1980	1001	1279	1854
	SUMMER FLOUNDER	PARALICHTHYS DENTATUS	31	9	-	-	-	-	-
	ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	7	-	-	256	142	190
	COMMON SOLE	SOLEA VULGARIS	31	3320	3613	3506	3302	3079	3963
	SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP	31	6	7	4	-	-	-
	TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE	31	-	-	6	64	-	-
	ATLANTIC COD	GADUS MORHUA	32	15	-	-	-	-	-
	RED HAKE	UROPHYCIS CHUSS	32	50	216	41	-	-	-
	SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	6	-	-	-	-	-
	BLUE WHITING	MICROMESISTIUS POUTASSOU	32	2664	2849	3517	3400	3538	4093
	EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	13761	12413	12151	15526	16393	22525
	SILVER HAKE	MERLUCCIUS BILINEARIS	32	717	605	498	3564	2720	370
	CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	4670	1123	52	-	-	-
	GADIFORMES NEI	GADIFORMES	32	-	-	440	4	-	336
	DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	52	120	-	-	-	-
	DUSKY GROUPER	EPINEPHELUS GUAZA	33	524	504	1775	666	390	998
	GROUPERS NEI	EPINEPHELUS SPP	33	119	730	716	670	-	-
	EUROPEAN SEABASSES	DICENTRARCHUS SPP	33	1106	1321	1580	1115	994	1131
	GROUPERS, SEABASSES NEI	SERRANIDAE	33	-	78	705	-	-	34
	DRUMS	SCIAENA SPP	33	428	297	261	534	274	536
	CROAKERS, DRUMS NEI	SCIAENIDAE	33	328	959	1269	164	11	-
	SARGO BREAMS	DIPLODUS SPP	33	1256	1128	1207	987	861	1304
	COMMON DENTEX	DENTEX DENTEX	33	1256	1293	2840	738	1394	1521
	ANGOLA DENTEX	DENTEX ANGOLENSIS	33	9	111	140	-	-	-
	DENTEX NEI	DENTEX SPP	33	157	2437	2111	3025	27	-
	GILTHEAD SEABREAM	SPARUS AURATA	33	758	770	1113	961	874	802
	BOGUE	BOOPS BOOPS	33	9383	8623	7518	6430	6842	6137
	SCUP	STENOTOMUS CHRYSOPS	33	-	-	-	-	-	-
	PORGIES, SEABREAMS NEI	SPARIDAE	33	1825	2056	4478	1213	851	1326
	PICARELS	SPICARA(=MAENA) SPP	33	3841	3302	3206	2703	1756	1879
	SURMULLETS (=RED MULLETS)	MULLUS SPP	33	7947	9292	9842	9174	8851	10046
	GOBIES NEI	GOBIIDAE	33	4157	4120	4735	5075	5609	5204
	ATLANTIC REDFISHES	SEBASTES SPP	33	-	-	-	168	-	202
	SCORPIONFISHES NEI	SCORPAENIDAE	33	2443	2529	2643	2243	2620	3686
	MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	1346	1412	1369	1297	2271	3119
	AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	-	-	-	-	-	-
	GARFISH	BELONE BELONE	34	951	683	593	515	583	516
	MULLETS NEI	MUGILIDAE	34	6330	6406	6412	7662	6900	6697
	SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	2809	2850	2845	2132	2557	2395
	ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	696	-	-	-	-	-
	JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	8052	7691	7610	7168	8402	9308
	LEERFISH	LICHIA AMIA	34	462	466	591	439	480	2758
	CARANGIDS NEI	CARANGIDAE	34	-	-	136	-	-	-
	ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	355	139	73	-	-	-
	EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	53522	52023	47712	78126	72411	60193
	EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	53794	86651	79282	61223	54048	54418
	ATLANTIC BONITO	SARDA SARDA	36	1378	1403	1180	1096	1102	1806
	FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	1177	1342	1376	1193	1299	1494
	NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	3361	1593	1772	1441	2394	2498
	SWORDFISH	XIPHIAS GLADIUS	36	4031	3509	3699	3415	2624	2702
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	-	20	34	-	-
	CHUB MACKEREL	SCOMBER JAPONICUS	37	15	-	598	565	-	22
	ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	5758	3423	3668	7598	13871	3127
	SMOOTHHOUNDS	MUSTELUS SPP	38	2632	2459	2531	2399	3462	4459
	DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	-	-	-
	SKATES AND RAYS NEI	RAJIFORMES	38	2164	1949	2004	1344	1151	1844
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	30	127	589	168	194	218
	FINFISHES NEI	PISCIS	39	792	626	721	1430	1544	5038
	MARINE FISHES NEI	PISCIS	39	88232	74003	68629	62486	81062	75491
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	-	-	685	150	20	-
	PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	1017	849	731	878	584	568
	NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	2905	2165	1691	1927	2384	2465
	CARAMOTE PRAWN	PENAEUS KERATHURUS	45	6967	6935	7644	6836	8361	10511
	NORTHERN PRAWN	PANDALUS BOREALIS	45	-	-	-	6	-	-
	NATANTIAN DECAPODS NEI	NATANTIA	45	2569	2319	3654	2316	1940	2199
	MANTIS SQUILLID	SQUILLA MANTIS	47	4162	4191	4034	4009	4010	4661
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	2116	2669	3704	6219	3613	3719
	MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS	54	4807	5667	9319	8482	9829	9008
	STRIPED VENUS	VENUS GALLINA	56	12896	23664	29336	21245	33282	34899
	COMMON CUTTLEFISH	SEPIA OFFICINALIS	57	8272	9025	13570	10955	12564	12795
	CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	2018	628	1779	422	1979	2766
	LONGFIN SQUID	LOLIGO PEALEI	57	1363	2065	2956	3920	4966	1019
	COMMON SQUIDS	LOLIGO SPP	57	4478	6108	7486	6549	4757	4653
	SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	3069	4310	5110	1825	2384	962
	EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	2946	2779	2871	3623	3115	3920
	COMMON OCTOPUS	OCTOPUS VULGARIS	57	9325	8323	9404	9285	8983	9568
	HORNED AND MUSKY OCTOPUSES	ELEDONE SPP	57	3134	2375	2070	2032	2586	4310
	OCTOPUSES	OCTOPODIDAE	57	21	17	606	110	-	-
	INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	130	835	2940	510	1135	1575
	MARINE MOLLUSCS NEI	MOLLUSCA	58	227	206	181	15512	13295	19575
	TOTAL		S	399324	426085	447696	450132	476000	478350

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LIECHTENSTEN									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
TOTAL			S	0	0	0	0	0	0
LUXEMBOURG									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
TOTAL			S	-	-	-	-	-	-
MALTA									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	10
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	8	11	40	17	15	10
EUROPEAN CONGER	CONGER CONGER		33	10	15	10	7	8	9
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	1	1	1	1	1	1
DUSKY GROUPER	EPINEPHELUS GUAZA		33	3	2	1	3	1	1
WRECKFISH	POLYPRION AMERICANUS		33	30	32	16	17	20	31
GROUPERS, SEABASSES NEI	SERRANIDAE		33	2	2	1	3	0	1
COMMON PANDORA	PAGELLUS ERYTHRINUS		33	7	6	6	12	6	6
COMMON DENTEX	DENTEX DENTEX		33	4	1	1	3	1	2
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS		33	4	3	1	3	1	2
BOGUE	BOOPS BOOPS		33	155	117	91	143	102	108
PORGIES, SEABREAMS NEI	SPARIDAE		33	18	22	19	12	9	11
PICARELS	SPICARA(=MAENA) SPP		33	57	36	31	33	17	18
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	9	6	7	12	10	8
SCORPIONFISHES NEI	SCORPAENIDAE		33	3	2	1	2	3	5
MULLETS NEI	MUGILIDAE		34	4	2	3	1	2	1
MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS		34	60	58	85	69	55	36
GREATER AMBERJACK	SERIOLA DUMERILI		34	2	1	0	0	1	2
CARANGIDS NEI	CARANGIDAE		34	114	278	107	55	206	81
COMMON DOLPHINFISH (=DORADO)	CORYPHAENA HIPPURUS		34	235	369	249	177	402	441
CLUPEOIDS NEI	CLUPEOIDEI		35	4	4	3	1	4	4
ATLANTIC BONITO	SARDA SARDA		36	2	1	1	0	0	1
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	33	11	18	4	9	11
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	26	23	24	32	40	31
SWORDFISH	XIPHIAS GLADIUS		36	121	135	198	171	158	53
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	2	11	4	10	21	11
CHUB MACKEREL	SCOMBER JAPONICUS		37	2	2	3	5	3	2
PORBEAGLE	LAMNA NASUS		38	3	2	1	1	1	1
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	41	56	36	48	36	36
DOGFISH SHARKS NEI	SQUALIDAE		38	5	4	2	1	2	4
ANGELSHARKS	SQUATINIDAE		38	1	1	1	0	0	1
SKATES AND RAYS NEI	RAJIFORMES		38	16	12	21	11	16	15
SHARKS, RAYS, SKATES, ETC	PISCIS		38	14	16	17	19	11	13
MARINE FISHES NEI	PISCIS		39	28	23	21	10	11	5
NATANTIAN DECAPODS NEI	NATANTIA		45	2	12	8	16	9	7
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	5	9	10	13	8	5
COMMON SQUIDS	LOLIGO SPP		57	5	3	3	1	1	2
OCTOPUSES	OCTOPODIDAE		57	28	17	13	8	7	17
TOTAL			S	1064	1306	1054	921	1197	1003
MONACO									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL			S	0	0	0	0	0	0
NETHERLANDS									
FRESHWATER BREAM	ABRAMIS BRAMA		11	100	48	83	94	177	430
COMMON CARP	CYPRINUS CARPIO		11	0	1	1	1	1	1
ROACHES	RUTILUS SPP		11	39	22	24	55	71	112
NORTHERN PIKE	ESOX LUCIUS		13	-	-	1	1	0	0
EUROPEAN PERCH	PERCA FLUVIATILIS		13	344	372	625	848	711	631
PIKE-PERCH	STIZOSTEDION LUCIOPERCA		13	585	554	139	65	73	167
FRESHWATER FISHES NEI	PISCIS		13	-	-	248	-	51	299
STURGEONS NEI	ACIPENSERIDAE		21	-	-	0	-	-	-
EUROPEAN EEL	ANGUILLA ANGUILLA		22	891	729	877	898	1153	1249F
TROUTS NEI	SALMO SPP		23	2	1	3	11	16	16F
EUROPEAN SMELT	OSMERUS EPERLANUS		23	156	711	319	272	2654	1538F
FLATFISHES NEI	PLEURONECTIFORMES		31	-	-	-	-	3185	3185F
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	1	-	-	-	0	0
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	32235	40051	40044	41468	56365	56251
COMMON DAB	LIMANDA LIMANDA		31	3526	4743	5029	4737	5138	8400F
LEMON SOLE	MICROSTOMUS KITT		31	245	400	303	415	769	769F
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	1549	1273	813	1072	1599	1599F
COMMON SOLE	SOLEA VULGARIS		31	7169	8105	12695	12006	17881	17041
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS		31	10	8	2	4	5	77
BRILL	SCOPHTHALMUS RHOMBUS		31	1014	932	757	961	1014	1014F
TURBOT	PSETTA MAXIMA		31	3410	4098	3260	3089	3046	3400F
TUSK (=CUSK)	BROSME BROSME		32	7	1	-	-	-	-
ATLANTIC COD	GADUS MORHUA		32	49424	34875	45448	51614	37364	29127
LING	MOLVA MOLVA		32	97	35	20	41	23	23F
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	890	979	1573	2367	1833	1217
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	5802	1757	420	223	58	112
POLLACK	POLLACHIUS POLLACHIUS		32	29	9	3	5	1	1F
NORWAY POUT	TRISOPTERUS ESMARKII		32	2437	867	1081	902	1144	3920
POUTING (=BIB)	TRISOPTERUS LUSCUS		32	528	408	399	592	890	890F
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	1182	185	368	855	9202	11497
WHITING	MERLANGIUS MERLANGUS		32	11166	13469	14408	14646	12679	10628
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	48	91	104	196	126	126F
GROUPERS, SEABASSES NEI	SERRANIDAE		33	18	101	25	56	43	43F
PORGIES, SEABREAMS NEI	SPARIDAE		33	1	3	-	-	-	-
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	25	32	25	19	18	18F

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
GREATER WEEVER	TRACHINUS DRACO	33	-	1	-	4	2	2F
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	10	9	13	69	21	21F
ATLANTIC REDFISHES	SEBASTES SPP	33	1	5	1	4	7	7F
GURNARDS NEI	TRIGLA SPP	33	1004	729	798	1183	1389	1389F
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	-	-	-	-	0	0
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	390	530	486	247	243	33
GARFISH	BELONE BELONE	34	2	5	2	3	1	1F
MULLETS NEI	MUGILIDAE	34	92	76	58	65	61	61F
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	10817	32172	25488	65925	96189	48207
ATLANTIC HERRING	CLUPEA HARENGUS	35	7694	3223	2799	18330	35188	49181
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	1524	1456	1327	590	1204	1204F
SPRAT	SPRATTUS SPRATTUS	35	3052	1094	4356	4599	7259	5484
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	26	10	8	6	8	8F
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	-	-	-	-	0	0
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	51621	63388	91934	89964	67586	115000
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	224	203	217	268	183	183F
SKATES AND RAYS NEI	RAJIFORMES	38	289	621	308	280	344	344F
MARINE FISHES NEI	PISCIS	39	224	477	164	149	159	159F
EDIBLE CRAB	CANCER PAGURUS	42	69	66	66	47	66	66F
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	11	15	21	50	58	58F
COMMON SHRIMP	CRANGON CRANGON	45	4515	6258	5620	5044	7325	7700F
WHELK	BUCCINUM UNDATUM	52	-	-	0	1	7	7F
PERIWINKLE	LITTORINA LITTOREA	52	-	-	-	-	-	-
EUROPEAN FLAT OYSTER	OSTREA EDULIS	53	1124	1075	685	572	560	681
BLUE MUSSEL	MYTILUS EDULIS	54	118485	97414	76972	109448	130271	119643
COMMON COCKLE	CARDIUM EDULE	56	-	1	-	1	2	2F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	7	5	12	25	39	39F
MARINE MOLLUSCS NEI	MOLLUSCA	58	-	-	-	-	14	14F
STARFISH	ASTERIAS RUBENS	75	325	-	-	-	-	-
TOTAL		S	324436	323693	340432	434387	505476	503275F
NORWAY								
EUROPEAN EEL	ANGUILLA ANGUILLA	22	347	374	387	369	385	317
ATLANTIC SALMON	SALMO SALAR	23	4622	6245	6170	10095	12071	18874
RAINBOW TROUT	SALMO GAIRDNERI	23	2105	2988	3668	4624	4627	5405
TROUTS NEI	SALMO SPP	23	-	-	-	1	1	1
FLATFISHES NEI	PLEURONECTIFORMES	31	99	83	72	72	51	141
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	1199	1602	1286	594	508	852
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	729	1196	765	656	651	882
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	4233	2859	3169	4214	3255	5002
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	15	22	51	96	82	101
TUSK (=CUSK)	BROSME BROSME	32	21496	31227	36968	30593	27450	26823
ATLANTIC COD	GADUS MORHUA	32	403904	334621	281205	338882	344431	281143
LING	MOLVA MOLVA	32	26932	30190	27189	23459	28403	28575
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	1441	2136	5002	5847	2541	3530
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	42763	73857	68102	66071	46867	26285
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	139955	160081	176962	222183	232345	225448
POLLACK	POLLACHIUS POLLACHIUS	32	1855	2463	3121	2908	2418	2196
POLAR COD	BOREOGADUS SAIDA	32	11	29	58	105	73	-
NORWAY POUT	TRISOPTERUS ESMARKII	32	155544	142990	129525	85736	169111	190558
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	117955	221378	134973	166702	170086	190229
WHITING	MERLANGIUS MERLANGUS	32	133	123	98	99	60	87
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	419	439	453	344	384	271
GADIFORMES NEI	GADIFORMES	32	-	-	-	-	-	-
ARGENTINES	ARGENTINA SPP	33	2622	2643	5536	8828	7456	13723
EUROPEAN CONGER	CONGER CONGER	33	4	3	3	1	1	1
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	-	-	-	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	2990	3993	3400	2925	2529	2928
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	88	154	92	41	30	56
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	93971	102433	148444	54319	47738	12264
ATLANTIC REDFISHES	SEBASTES SPP	33	7980	9172	8615	9461	10219	11268
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS	33	3137	1450	2695	3707	2790	3677
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	997	1062	843	825	732	657
CAPELIN	MALLOTUS VILLOSUS	34	1280630	1232177	1118069	1347258	1152945	1492342
GARFISH	BELONE BELONE	34	0	0	1	1	0	1
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	1117	1223	618	2359	11	853
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	-	-	-	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	19803	10274	17261	22592	40044	68301
SARDINELLAS NEI	SARDINELLA SPP	35	-	-	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	-	1908	-	-	-	-
SPRAT	SPRATTUS SPRATTUS	35	102449	89205	77414	9516	31390	22728
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	221	60	282	161	50	1
SWORDFISH	XIPHIAS GLADIUS	36	-	-	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	-	-	-	-	-	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	92897	125497	76920	62099	74069	79899
PORBEAGLE	LAMNA NASUS	38	76	105	84	93	34	32
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	12627	7314	5925	3940	3992	4658
SKATES AND RAYS NEI	RAJIFORMES	38	909	1225	1535	1033	912	1325
SHARKS, RAYS, SKATES, ETC	PISCIS	38	7847	11335	8027	3881	4646	3794
MARINE FISHES NEI	PISCIS	39	1581	3542	3386	2238	2993	2264
EDIBLE CRAB	CANCER PAGURUS	42	2566	2721	2178	2175	2078	1768
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	18	10	21	10	9	51
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	70	76	84	63	74	53
NORTHERN PRAWN	PANDALUS BOREALIS	45	31844	34214	45269	40989	51595	75035
BLUE MUSSEL	MYTILUS EDULIS	54	-	3	10	7	3	1
EUROPEAN FLYING SQUID	TODARODES SAGITTATUS	57	346	1668	2977	9780	18385	17912
TOTAL		S	2592547	2658370	2408913	2551952	2500525	2822312

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
POLAND								
FRESHWATER BREAM	ABRAMIS BRAMA	11	3102	3322	2601	1761	2449	2485
COMMON CARP	CYPRINUS CARPIO	11	11013	9211	8793	13190	11647	16543
ROACHES	RUTILUS SPP	11	2253	2458	2001	2302	3098	4129
NORTHERN PIKE	ESOX LUCIUS	13	288	332	271	288	408	423
EUROPEAN PERCH	PERCA FLUVIATILIS	13	138	166	124	146	121	811
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	605	616	227	217	264	578
FRESHWATER FISHES NEI	PISCIS	13	6931	7026	8713	8722	10741	7070
EUROPEAN EEL	ANGUILLA ANGUILLA	22	941	1007	910	752	895	1103
EUROPEAN WHITEFISH	COREGONUS ALBULA	23	539	564	444	533	622	668
ATLANTIC SALMON	SALMO SALAR	23	104	99	82	115	179	196
TROUTS NEI	SALMO SPP	23	15	16	10	13	16	18
ALEWIFE	ALOSA PSEUDOHARENGUS	24	-	-	1	10	81	77
FLATFISHES NEI	PLEURONECTIFORMES	31	5431	5158	3732	3006	4214	2809
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	2	7	1	8	6	6
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	-	-	-	-	-	-
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	-	-	-	-	-	-
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	5759	1919	203	1806	1111	5258
ARROWTOOTH FLOUNDER	ATHERESTHES STOMIAS	31	-	-	338	59	-	-
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	31	-	-	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	3490	1857	1235	1388	1151	1005
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	187	35	44	58	13	266
YELLOWFIN SOLE	LIMANDA ASPERA	31	-	-	235	6	-	-
MORID CODS	MORIDAE	32	-	-	-	123	135	-
ATLANTIC COD	GADUS MORHUA	32	69311	85489	124537	121815	92692	77401
PACIFIC COD	GADUS MACROCEPHALUS	32	14	153	624	674	-	-
LING	MOLVA MOLVA	32	-	14	5	-	-	-
RED HAKE	UROPHYCIS CHUSS	32	-	-	-	-	-	-
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	63	108	59	31	317	150
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	5696	6104	2404	698	793	415
POLLACK	POLLACHIUS POLLACHIUS	32	2	11	-	-	33	-
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	1229	40356	60974	92889	443	-
NORWAY POUT	TRISOPTERUS ESMARKII	32	-	-	-	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	8206	8989	11307	4942	996	-
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	11717	35870	54218	48419	130173	233029
WHITING	MERLANGIUS MERLANGUS	32	8	3	1	-	-	1
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	-	-	-	-	-	-
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	-	-	-	-	-	-
SILVER HAKE	MERLUCCIUS BILINEARIS	32	4	-	-	68	-	-
CHILEAN HAKE	MERLUCCIUS GAYI	32	-	-	-	-	-	5
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	-	8206	7720	1575	3359	1177
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	27671	22966	50816	64179	9355	13346
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	30306	25543	2453	4383	187	726
PATAGONIAN GRENADIER	MACRURONUS MAGELLANICUS	32	559	5478	6569	1636	2672	3309
GRENADIERS	MACROURUS SPP	32	-	4398	490	464	298	13
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	70	96	36	18	15	50
GADIFORMES NEI	GADIFORMES	32	3250	-	-	-	-	-
ARGENTINES	ARGENTINA SPP	33	157	-	-	-	-	-
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	66	-	423	3888	-	-
SNAPPERS	LUTJANUS SPP	33	-	-	-	-	-	-
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	-	3651	5416	-	-	-
GRUNTS NEI	POMADASYIDAE	33	-	8	-	-	-	-
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	-	-	-	4	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE	33	-	-	3	-	-	-
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	1461	92	18	45	-	-
PANGA	PTEROGYMNUS LANIARIUS	33	-	-	-	-	-	-
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	-	-	-	-	-	-
GILTHEAD SEABREAM	SPARUS AURATA	33	-	-	-	-	-	-
SCUP	STENOTOMUS CHRYSOPS	33	-	-	-	1	-	135
PORGIES, SEABREAMS NEI	SPARIDAE	33	29	67	-	2	-	-
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	33	726	2648	1194	14	1100	-
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	33	7197	6812	8359	5168	970	-
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	33	325	-	362	-	-	-
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	33	2984	3002	7436	1257	1260	1
SCOTIA SEA ICEFISH	CHAENOCEPHALUS ACERATUS	33	2087	3965	3768	1272	676	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	40765	11852	1571	9166	4446	13
SOUTH GEORGIA ICEFISH	PSEUDOCHAENICHTHYS GEORGIANUS	33	8859	1798	728	1661	956	-
KATHLEEN'S ICEFISH	CHIONODRACO RASTROSPINOSUS	33	-	1949	233	-	-	-
LONGSNOUTED ICEFISH	CHANNICHTHYS RHINOCERATUS	33	82	-	4	-	-	-
WILSON ICEFISH	CHAENODRACO WILSONI	33	-	8102	956	-	-	-
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	10	-	-	-	-	-
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	39	19	41	48	2	51
PINK CUSK-EEL	GENYPTERUS BLACODES	33	-	-	-	69	17	-
KINGKLIP	GENYPTERUS CAPENSIS	33	19	135	3	-	-	-
WIDOW ROCKFISH	SEBASTES ENTOMELAS	33	-	-	-	-	-	-
YELLOWTAIL ROCKFISH	SEBASTES FLAVIDUS	33	-	-	-	-	-	-
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	2	11	93	182	-	-
ATLANTIC REDFISHES	SEBASTES SPP	33	3665	580	1251	661	605	1408
SCORPIONFISHES NEI	SCORPAENIDAE	33	140	93	347	282	-	-
GURNARDS NEI	TRIGLA SPP	33	-	-	-	-	-	-
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	-	-	-	-	-	-
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	-	3	121	282	-	-
SABLEFISH	ANOPLOPOMA FIMBRIA	33	43	6	176	65	-	-
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	-	-	-	-	-	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	-	-	-	-	-	-
CAPELIN	MALLOTUS VILLOSUS	34	12401	-	-	330	-	-
BLUEFISH	POMATOMUS SALTATRIX	34	-	-	-	-	-	-
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	61	-	-	-	-	2
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	-	1180	528	-	7136	39943
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	188	295	1513	77	-	-
ROUGH SCAD	TRACHURUS LATHAMI	34	-	-	-	-	-	-
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	122572	81996	69515	118840	94713	108297
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	-	-	-	-	-	-
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	4872	5216	19572	-	-	-
SCADS	DECAPTERUS SPP	34	-	-	-	-	-	-
JACKS, CREVALLES, NEI	CARANX SPP	34	379	8012	5088	-	-	-
LEERFISH	LICHIA AMIA	34	-	-	-	-	-	-
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	732	207	652	454	6	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	-	-	34	-	1	-
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	-	-	-	19	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	63850	79168	68615	64005	76329	82329

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
PACIFIC HERRING	CLUPEA PALLASI		35	-	-	-	-	-	-
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)		35	-	-	-	-	-	-
SARDINELLAS NEI	SARDINELLA SPP		35	40539	50124	46713	-	-	-
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX		35	-	-	-	-	82	17
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA		35	3021	2586	-	-	883	3059
ATLANTIC MENHADEN	BREVOORTIA TYRANNUS		35	-	-	-	-	-	8
RED-EYE ROUND HERRING	ETRUMEUS TERES		35	1072	320	-	-	-	-
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	2633	-	-	1542	-	-
SPRAT	SPRATTUS SPRATTUS		35	28574	13868	16033	11205	14188	8492
NORTH PACIFIC ANCHOVY	ENGRAULIS MORDAX		35	-	-	-	-	-	-
ATLANTIC BONITO	SARDA SARDA		36	44	32	-	-	-	5
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	-	-	-	-	-	-
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	-	-	-	-	-	-
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII		36	-	-	-	-	-	20
SWORDFISH	XIPHIAS GLADIUS		36	6	-	1	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	-	-	-	-	-
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	177	13	-	-	11	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	32	-	-	-	-	-
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS		37	993	6	-	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS		37	2327	1122	695	1345	2285	1719
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	2	92	13	3980	4446	4283
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	-	-	7	-	103	-
DOGFISH SHARKS NEI	SQUALIDAE		38	-	-	-	-	-	29
SKATES AND RAYS NEI	RAJIFORMES		38	269	839	1055	246	102	199
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	-	-	-
FINFISHES NEI	PISCIS		39	451	173	27	33	24	-
MARINE FISHES NEI	PISCIS		39	12186	7456	11347	7340	9911	1310
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP		41	4	1	-	-	1	-
ANTARCTIC KRILL	EUPHAUSIA SUPERBA		46	37	-	226	-	4	360
LONGFIN SQUID	LOLIGO PEALEI		57	-	-	3	1	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	1944	10654	771	621	77	-
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	4471	15423	12924	19211	109305	110342
TOTAL			S	571397	601153	640013	629610	608123	735089
PORTUGAL									
LAMPREYS NEI	PETROMYZONTIDAE		13	3	1	1	10	6	4
FRESHWATER FISHES NEI	PISCIS		13	6	-	-	-	-	-
STURGEONS NEI	ACIPENSERIDAE		21	-	-	-	-	-	-
EUROPEAN EEL	ANGUILLA ANGUILLA		22	44	25	32	33	14	11
ATLANTIC SALMON	SALMO SALAR		23	0	0	6	0	0	-
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP		24	28	34	60	103	127	82
FLATFISHES NEI	PLEURONECTIFORMES		31	924	488	521	587	583	296
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	-	-	20	9	2	-
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	-	35	72	16	1822	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	-	665	68	6	59	34
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	-	215	249	64	462	208
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA		31	-	33	-	-	614	-
COMMON DAB	LIMANDA LIMANDA		31	-	-	-	-	-	-
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	8	-	-	-	-	-
COMMON SOLE	SOLEA VULGARIS		31	607	582	638	809	792	641
SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP		31	-	-	-	-	-	-
TONGUEFISHES (=TONGUESOLES)	CYNOGLOSSIDAE		31	5	76	239	143	59	8
TURBOT	PSETTA MAXIMA		31	74	94	111	106	93	93
ATLANTIC COD	GADUS MORHUA		32	19698	21059	16006	14503	14842	11860
GREATER FORKBEARD	PHYCIS BLENNOIDES		32	258	305	421	403	445	562
WHITE HAKE	UROPHYCIS TENUIS		32	1797	1137	2059	1347	1173	2156
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	18	-	21	-	9	-
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	203	-	-	-	-	-
POUTING (=BIB)	TRISOPTERUS LUSCUS		32	3250	3219	4492	3178	2711	2509
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	2601	2351	3237	5873	3271	4328
WHITING	MERLANGIUS MERLANGUS		32	114	307	2030	1843	886	627
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	4406	5270	7144	5479	6912	7479
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS		32	188	295	923	64	99	8
SILVER HAKE	MERLUCCIUS BILINEARIS		32	-	-	56	-	-	378
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	14881	12816	10116	14178	12111	17581
EUROPEAN CONGER	CONGER CONGER		33	2033	1936	2068	2221	2329	1988
CONGER EELS NEI	CONGRIDAE		33	6	9	70	28	38	80
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX		33	2172	330	102	96	96	3995
ATLANTIC JOHN DORY	ZEUS FABER		33	264	84	363	305	370	455
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	226	535	182	239	178	232
DUSKY GROUPER	EPINEPHELUS GUAZA		33	353	...	475	592	633	694
GROUPERS NEI	EPINEPHELUS SPP		33	665	614	696	935	354	174
GROUPERS, SEABASSES NEI	SERRANIDAE		33	50	3	10	10	17	0
SEABASS	DICENTRARCHUS LABRAX		33	602	547	449	370	540	406
GRUNTS NEI	POMADASYIDAE		33	327	207	587	669	593	376
MEAGRE	ARGYROSOMUS REGIUS		33	324	581	937	1901	1452	912
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS		33	-	-	-	-	-	-
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP		33	69	112	261	191	80	7
CROAKERS, DRUMS NEI	SCIAENIDAE		33	-	971	-	-	-	-
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO		33	1393	1393	1127	1075	999	1185
COMMON PANDORA	PAGELLUS ERYTHRINUS		33	316	330	301	315	370	333
RED TJOR TJOR	PAGELLUS NATALENSIS		33	-	-	-	-	-	-
PANDORAS NEI	PAGELLUS SPP		33	7	1	23	29	172	1275
SARGO BREAMS	DIPLODUS SPP		33	-	156	1	-	-	-
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS		33	4	63	20	-	16	2
DENTEX NEI	DENTEX SPP		33	1020	226	676	263	836	890
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS		33	194	234	292	183	79	52
PANGA	PTEROGYMNUS LANIARIUS		33	-	16	16	-	-	-
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS		33	25	41	33	33	47	42
GILTHEAD SEABREAM	SPARUS AURATA		33	-	68	83	83	86	74
PARGO BREAMS	SPARUS (=PAGRUS) SPP		33	2339	3316	3825	4622	2979	2654
BOGUE	BOOPS BOOPS		33	543	779	1085	989	1353	1150
PORGIES, SEABREAMS NEI	SPARIDAE		33	2934	2910	6555	6730	6669	3995
RED MULLET	MULLUS SURMULETUS		33	72	83	129	136	115	153
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	5	11	16	20	17	28
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	400	-	-	-	-	-
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP		33	-	69	91	51	9	-
KINGKLIP	GENYPTERUS CAPENSIS		33	26	-	178	61	54	150
SURGEONFISHES	ACANTHURIDAE		33	6	6	8	10	3	1
ATLANTIC REDFISHES	SEBASTES SPP		33	1475	2706	2271	1388	2040	2009

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SCORPIONFISHES NEI	SCORPAENIDAE		33	46	3	493	15	14	61
GURNARDS NEI	TRIGLA SPP		33	829	1252	1776	1334	1300	937
SCULPINS	MYOXOCEPHALUS SPP		33	-	-	-	-	-	-
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	371	515	1024	908	756	1089
CAPELIN	MALLOTUS VILLOSUS		34	-	-	-	-	-	-
NEEDLEFISHES	TYLOSURUS SPP		34	51	47	42	57	51	68
BARRACUDAS	SPHYRAENA SPP		34	20	5	8	6	2	1
MULLETS NEI	MUGILIDAE		34	396	329	324	209	215	240
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	32	33	6	0	0	-
BLUEFISH	POMATOMUS SALTATRIX		34	123	167	152	146	203	121
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	34622	31166	29923	26653	34561	36520
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	1264	1030	711	523	1809	6076
LEERFISH	LICHIA AMIA		34	96	79	73	67	48	23
ATLANTIC POMFRET	BRAMA BRAMA		34	2589	948	1906	361	1082	1540
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE		34	74	24	4	4	19	3
SARDINELLAS NEI	SARDINELLA SPP		35	-	-	78	22	44	192
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	83603	91332	106438	113717	101012	86040
SPRAT	SPRATTUS SPRATTUS		35	76	19	-	-	-	-
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	11	788	994	1370	687	1012
ATLANTIC BONITO	SARDA SARDA		36	-	6	13	130	90	58
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	-	5	121	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	4584	3074	2154	2093	3703	710
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	55	35	22	1952	2590	5509
ALBACORE	THUNNUS ALALUNGA		36	85	149	79	1035	639	1161
YELLOWFIN TUNA	THUNNUS ALBACARES		36	125	185	577	9	16	6
BIGEYE TUNA	THUNNUS OBESUS		36	5351	3385	3708	766	262	-
SWORDFISH	XIPHIAS GLADIUS		36	17	29	15	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	503	199	227	0	-	-
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	4	1222	3642	491	372	789
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS		37	7467	4555	5938	5935	5495	6864
CHUB MACKEREL	SCOMBER JAPONICUS		37	8746	7925	5335	2866	4112	2876
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	1081	743	1335	1964	1864	1242
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI		37	100	46	30	48	57	7
DOGFISH SHARKS NEI	SQUALIDAE		38	1184	1647	2215	2778	1438	1392
SKATES AND RAYS NEI	RAJIFORMES		38	1251	1588	1880	1721	1676	1676
GROUNDFISHES NEI	PISCIS		39	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	19515	15763	15082	9343	12007	8214
SWIMCRABS	PORTUNUS SPP		42	-	8	17	15	14	19
GREEN CRAB	CARCINUS MAENAS		42	0	2	1	1	1	-
SPINOUS SPIDER CRAB	MAJA SQUINADO		42	5	10	30	46	66	52
MARINE CRABS NEI	REPTANTIA		42	5	-	1	-	5	1
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	5	17	74	52	41	47
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	45	101	147	128	86	276
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	0	2	26	17	10	9
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS		45	-	-	-	-	-	-
COMMON PRAWN	PALAEMON SERRATUS		45	26	-	-	-	-	-
NATANTIAN DECAPODS NEI	NATANTIA		45	5	99	226	199	395	704
MARINE CRUSTACEANS NEI	CRUSTACEA		47	19	31	88	47	46	78
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA		53	0	-	-	-	-	-
BLUE MUSSEL	MYTILUS EDULIS		54	6	2	5	9	14	55
COMMON COCKLE	CARDIUM EDULE		56	1113	135	183	180	96	93
GROOVED CARPET SHELL	TAPES DECUSSATUS		56	160	83	148	304	565	2251
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	1512	1117	1002	994	896	986
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	582	1845	2564	-	-	-
OCTOPUSES	OCTOPODIDAE		57	6556	2757	5358	6978	4154	3233
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	816	906	3166	1595	1033	1852
MARINE MOLLUSCS NEI	MOLLUSCA		58	432	189	266	280	217	210
TOTAL			$	252521	242941	271079	259667	253379	246470
ROMANIA									
FRESHWATER BREAM	ABRAMIS BRAMA		11	...	...	...	1244	2246	2072
COMMON CARP	CYPRINUS CARPIO		11	23740	21081	20316	23496	25141	15257
TENCH	TINCA TINCA		11	...	...	...	251	104	27
CRUCIAN CARP	CARASSIUS CARASSIUS		11	...	...	...	107	51	2
GOLDFISH	CARASSIUS AURATUS		11	...	...	...	13490	12571	11848
ROACHES	RUTILUS SPP		11	...	...	...	2069	2222	1394
GRASS CARP	CTENOPHARYNGODON IDELLA		11	...	...	...	2974	3028	36
SILVER CARP	HYPOPHTHALMICHTHYS MOLITRIX		11	...	...	...	3350	6055	164
BIGHEAD CARP	HYPOPHTHALMICHTHYS NOBILIS		11	...	...	...	3425	1773	1000
CYPRINIDS NEI	CYPRINIDAE		11	...	...	...	...	...	16191
NORTHERN PIKE	ESOX LUCIUS		13	...	...	...	680	266	115
WELS (=SOM) CATFISH	SILURUS GLANIS		13	...	...	...	432	393	366
EUROPEAN PERCH	PERCA FLUVIATILIS		13	...	...	...	364	353	347
PIKE-PERCH	STIZOSTEDION LUCIOPERCA		13	...	...	...	502	464	569
FRESHWATER FISHES NEI	PISCIS		13	20956	26890	31137	2065	2970	624
STURGEONS NEI	ACIPENSERIDAE		21	65	61	39	70	64	76
TROUTS NEI	SALMO SPP		23	140	120	160	150	260	230
BLUEBACK HERRING (=SHAD)	ALOSA AESTIVALIS		24	-	-	-	-	-	-
ALLIS SHAD AND TWAITE SHAD	ALOSA SPP		24	137	-	-	334	200	128
BLACK SEA SHAD	CASPIALOSA PONTICA		24	1235	1863	1400	859	1454	1153
CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV)		24	6	3	27	2	18	82
FLATFISHES NEI	PLEURONECTIFORMES		31	-	-	-	-	3	-
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	3	-	-	-	-	-
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	-	-	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	3	6	-	-	-	-
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	-	1	-	-	-	-
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA		31	-	-	-	-	-	-
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	11	5	60	10	9	4
COMMON SOLE	SOLEA VULGARIS		31	-	-	-	4	-	3
TURBOT	PSETTA MAXIMA		31	-	7	9	2	2	3
ATLANTIC COD	GADUS MORHUA		32	3	6	-	-	-	-
RED HAKE	UROPHYCIS CHUSS		32	-	-	1	-	-	-
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	-	-	-	-	-	-
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	-	-	-	-	-	-
WHITING	MERLANGIUS MERLANGUS		32	1345	1205	618	894	800	1080
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	-	-	-	-	-	-
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS		32	9	47	255	38	465	12
SILVER HAKE	MERLUCCIUS BILINEARIS		32	17	46	-	-	-	-
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.		32	3666	4373	852	274	6221	7300
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS		32	108	-	-	-	-	-

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
ARGENTINES	ARGENTINA SPP	33	-	-	-	-	-	-
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	33	-	-	683	-	-	-
ATLANTIC JOHN DORY	ZEUS FABER	33	-	51	-	-	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	-	-	-	-	-	211
GROUPERS NEI	EPINEPHELUS SPP	33	21	-	-	141	3	50
SNAPPERS NEI	LUTJANIDAE	33	-	-	-	-	-	-
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	-	102	-	-	2302	2175
GRUNTS NEI	POMADASYIDAE	33	-	-	-	-	104	380
MEAGRE	ARGYROSOMUS REGIUS	33	-	-	-	-	21	-
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	-	-	1	-	-	-
CROAKERS, DRUMS NEI	SCIAENIDAE	33	-	-	5	-	271	73
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	-	-	-	-	-	-
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	25	8	-	230	-	1978
AXILLARY SEABREAM	PAGELLUS ACARNE	33	11	-	-	-	-	-
PANDORAS NEI	PAGELLUS SPP	33	-	-	-	58	1616	-
SARGO BREAMS	DIPLODUS SPP	33	-	-	-	88	-	56
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	1	-	3	911	489	671
DENTEX NEI	DENTEX SPP	33	38	-	-	-	-	-
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS	33	11	-	-	258	2	291
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	-	18	-	-	-	-
GILTHEAD SEABREAM	SPARUS AURATA	33	-	-	-	-	53	-
BOGUE	BOOPS BOOPS	33	-	-	-	-	-	110
SCUP	STENOTOMUS CHRYSOPS	33	2	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	116	119	192	198	1147	566
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	-	-	-	21	-	52
KINGKLIP	GENYPTERUS CAPENSIS	33	-	-	-	-	-	-
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	124	-	-	-	-	-
GOBIES NEI	GOBIIDAE	33	11	6	16	9	130	4
ATLANTIC REDFISHES	SEBASTES SPP	33	24	677	-	-	-	-
GURNARDS NEI	TRIGLA SPP	33	-	-	-	-	-	-
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	-	22	-	-	-	-
TRIGGERFISHES	BALISTIDAE	33	49	-	-	-	-	5
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	2	-	-	-	-	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	-	-	-	-	-	-
CAPELIN	MALLOTUS VILLOSUS	34	2663	789	-	-	-	-
GARFISH	BELONE BELONE	34	-	-	-	-	-	-
BARRACUDAS	SPHYRAENA SPP	34	-	24	1	-	-	40
MULLETS NEI	MUGILIDAE	34	26	1	10	20	533	887
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE	34	48	37	69	72	10	36
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	-	-	-	-	-	-
BLUEFISH	POMATOMUS SALTATRIX	34	23	22	106	304	990	222
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	-	-	-	-	-	-
MEDITERRANEAN HORSE MACKEREL	TRACHURUS MEDITERRANEUS	34	729	1179	1536	588	291	1510
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	27203	67316	31825	40193	74695	116245
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	33740	41464	64034	58081	34673	12029
SCADS	DECAPTERUS SPP	34	-	18	188	-	-	65
YELLOW HORSE MACKEREL	CARANX RONCHUS	34	-	19	180	6018	9864	8206
JACKS, CREVALLES, NEI	CARANX SPP	34	61	93	5	-	-	-
LEERFISH	LICHIA AMIA	34	-	-	-	-	6	132
CARANGIDS NEI	CARANGIDAE	34	-	214	5	-	-	200
ATLANTIC POMFRET	BRAMA BRAMA	34	-	-	-	17	-	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	83	10	3	-	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	1	-	-	-	-	-
INDIAN OIL-SARDINE	SARDINELLA LONGICEPS	35	-	-	-	-	-	599
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	960	150	2781	8653	15162	15789
SARDINELLAS NEI	SARDINELLA SPP	35	3	122	357	219	874	2706
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	49	94	-	-	-	-
RED-EYE ROUND HERRING	ETRUMEUS TERES	35	-	-	-	-	-	165
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	10566	678	4541	-	-	2510
SPRAT	SPRATTUS SPRATTUS	35	1490	2269	989	2283	3004	3406
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	2775	2251	6431	4942	4475	5587
CAPE ANCHOVY	ENGRAULIS CAPENSIS	35	-	-	-	-	-	-
CLUPEOIDS NEI	CLUPEOIDEI	35	-	-	-	-	-	-
ATLANTIC BONITO	SARDA SARDA	36	19	-	64	81	249	192
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	2	17	9	12	291	216
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	-	-	8	-	-	-
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	-	5	-	-	-	-
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	6	-	-	8	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	70	94	1923	6131	9685	1112
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	1	22	1	-	-	-
CHUB MACKEREL	SCOMBER JAPONICUS	37	3109	2201	2133	3366	4349	2569
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	20	10	18	-	-	-
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	-	-	15	-	-	-
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	5	8	3	8	19	93
SKATES AND RAYS NEI	RAJIFORMES	38	-	-	-	-	-	-
SHARKS, RAYS, SKATES, ETC	PISCIS	38	-	6	19	-	21	-
GROUNDFISHES NEI	PISCIS	39	-	2	-	-	-	-
PELAGIC FISHES NEI	PISCIS	39	-	1	-	-	-	-
FINFISHES NEI	PISCIS	39	25	1	-	-	-	-
MARINE FISHES NEI	PISCIS	39	970	2311	409	1882	3051	1205
CRAYFISHES	ASTACUS SPP,CAMBARUS SPP	41	19	29	37	58	32	62
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	-	-	-	-	-
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	-	-	-	-	6	-
LONGFIN SQUID	LOLIGO PEALEI	57	17	14	-	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS	57	1036	832	55	-	-	-
OCTOPUSES	OCTOPODIDAE	57	-	-	-	-	47	-
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	-	-	-	-	-	-
FROGS	RANA SPP	71	78	67	69	77	75	56
TOTAL		S	137676	179087	173598	192013	235653	242544
SAN MARINO								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
TOTAL		S	-	-	-	-	-	-

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SPAIN								
CYPRINIDS NEI	CYPRINIDAE	11	9500	12000	17000	12000	10000	4000
EUROPEAN EEL	ANGUILLA ANGUILLA	22	655	460	344	250	269	188
TROUTS NEI	SALMO SPP	23	9000	12000	15000	17000	18000	18000
ALEWIFE	ALOSA PSEUDOHARENGUS	24	-	-	2	0	0	-
FLATFISHES NEI	PLEURONECTIFORMES	31	9	2502	2238	3190	6368F	5534F
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	3	-	-	11	28	377
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	-	-	72	67	28	14
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	-	1	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	0	0	0	391	502	424
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	100	113	254	1151	454	2033
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	-	-	-	-	43	-
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS	31	54	-	-	41	166	437
COMMON SOLE	SOLEA VULGARIS	31	1905	5660	6650	4135	4645F	3601F
WEST COAST SOLE	AUSTROGLOSSUS MICROLEPIS	31	61	74	43	497	625	173
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	14134	2041	21322	20228F	19647F	17725F
BRILL	SCOPHTHALMUS RHOMBUS	31	-	-	-	-	-	-
TURBOT	PSETTA MAXIMA	31	-	135	203	189	132	143
TUSK (=CUSK)	BROSME BROSME	32	...	...	...	...	3185	2548
ATLANTIC COD	GADUS MORHUA	32	24952	32373	25857	41539	35023	36140
LING	MOLVA MOLVA	32	4032	2391	5343	2830	2800	3198
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)	32	-	-	2	-	-	-
GREATER FORKBEARD	PHYCIS BLENNOIDES	32	1071	1306	998	1338F	1696F	1562F
RED HAKE	UROPHYCIS CHUSS	32	147	66	48	104	148	59
WHITE HAKE	UROPHYCIS TENUIS	32	38	0	0	-	0	-
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	20	1398	1149	810	831	1499
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	121	851	780	386	422	433
POLLACK	POLLACHIUS POLLACHIUS	32	...	1040	1578	980	244	896
POUTING (=BIB)	TRISOPTERUS LUSCUS	32	9523	6708	7604	6453	4202	3854
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	21934	15678	33435	37803	35904	34510
WHITING	MERLANGIUS MERLANGUS	32	...	...	...	898	2280	1935
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	26568	38278	38288	33299	38213F	40483F
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	29629	32854	20162	10978	11834F	9110F
SILVER HAKE	MERLUCCIUS BILINEARIS	32	107	375	515	659	798	168
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	133408	116348	91494	135051	139099	130354
GADIFORMES NEI	GADIFORMES	32	68	274	73	1346	3270F	2884F
EUROPEAN CONGER	CONGER CONGER	33	3435	1419	3346	2474	3419F	3450F
ALFONSINOS	BERYX SPP	33	-	-	91	90F	97F	75F
ATLANTIC JOHN DORY	ZEUS FABER	33	-	-	-	14	-	-
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	30688	64446	3026	3209F	9000F	7198F
DUSKY GROUPER	EPINEPHELUS GUAZA	33	1226	780	516	312	36	32
WHITE GROUPER	EPINEPHELUS AENEUS	33	168	-	101	118	127F	98F
WRECKFISH	POLYPRION AMERICANUS	33	331	379	230	599F	901F	678F
GROUPERS, SEABASSES NEI	SERRANIDAE	33	352	447	434	237	295F	243F
SEABASS	DICENTRARCHUS LABRAX	33	...	229	52	-	330	298
TILEFISH	LOPHOLATILUS CHAMAELEONTICEPS	33	-	-	1	-	-	-
RUBBERLIP GRUNT	PLECTORHYNCHUS MEDITERRANEUS	33	90	-	111	103	67	57
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	900	-	-	-	-	-
GRUNTS NEI	POMADASYIDAE	33	4164	984	1255	205	221F	170F
MEAGRE	ARGYROSOMUS REGIUS	33	1744	100	48	35	35	25
KOB (=KABELJOU)	ARGYROSOMUS HOLOLEPIDOTUS	33	589	-	-	4	-	-
BOBO CROAKER	PSEUDOTOLITHUS ELONGATUS	33	-	-	1090	1000F	1078F	830F
CROAKERS, DRUMS NEI	SCIAENIDAE	33	1181	1211	768	359	387F	298F
RED (=BLACKSPOT) SEABREAM	PAGELLUS BOGARAVEO	33	8073	6875	6354	5541	6125	4604
COMMON PANDORA	PAGELLUS ERYTHRINUS	33	2018	684	1417	1588F	1726F	1503F
AXILLARY SEABREAM	PAGELLUS ACARNE	33	60	347	1028	246F	147F	127F
WEST AFRICAN SEABREAM	PAGELLUS COUPEI	33	-	-	139	362	390F	300F
RED TJOR TJOR	PAGELLUS NATALENSIS	33	22	-	-	-	-	-
PANDORAS NEI	PAGELLUS SPP	33	965	2327	-	491	529F	407F
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	698	2050	1505	572	577F	460F
COMMON DENTEX	DENTEX DENTEX	33	1864	1137	7	30F	38F	35F
DENTEX NEI	DENTEX SPP	33	98	13	193	820F	884F	681F
RED PORGY (=COMMON SEABREAM)	SPARUS PAGRUS	33	1645	202	286	284	330F	243F
GILTHEAD SEABREAM	SPARUS AURATA	33	696	708	717	783F	646F	602F
BOGUE	BOOPS BOOPS	33	9184	8395	7103	5609F	7401F	4774F
SCUP	STENOTOMUS CHRYSOPS	33	-	-	16	5	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	-	16	-	569	2880	1327
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	3146	2850	2830	3222F	3836F	3150F
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	-	-	-	-	14	340
KINGKLIP	GENYPTERUS CAPENSIS	33	5938	3360	3355	5356	1772	2902
ATLANTIC REDFISHES	SEBASTES SPP	33	78	1396	2052	1852	434	2050
SCORPIONFISHES NEI	SCORPAENIDAE	33	925	1137	1428	779	351F	368F
GURNARDS NEI	TRIGLA SPP	33	...	...	...	229	139	110
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	-	45	9	55	30	-
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	18882	5225	24379	25961	34233F	29165F
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	21	67	114	340	244	1
CAPELIN	MALLOTUS VILLOSUS	34	-	-	-	-	-	-
GARFISH	BELONE BELONE	34	1222	808	493	290	249	158
ATLANTIC SAURY	SCOMBERESOX SAURUS	34	123	648	406	181	...	...
MULLETS NEI	MUGILIDAE	34	1194	1162	782	838	501F	612F
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	21364	35460	...	8	13	397
BLUEFISH	POMATOMUS SALTATRIX	34	59	-	15	-	-	-
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	75761	55514	46766	32019	32127	43504
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	3181	11428	17475	18132	17240	18364
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	8882	10364	8503	5984	7882F	6878F
LEERFISH	LICHIA AMIA	34	94	37	-	-	-	-
ATLANTIC POMFRET	BRAMA BRAMA	34	47	6576	5436	3425	4021F	5453F
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	127	83	59	255	-	-
ATLANTIC HERRING	CLUPEA HARENGUS	35	-	-	-	-	-	0
SARDINELLAS NEI	SARDINELLA SPP	35	900	1615	2234	1984	349	659
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	202904	169930	210113	222531	234782F	211911F
SPRAT	SPRATTUS SPRATTUS	35	1521	1131	2062	1807	863	1235
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	76357	76318	52351	48716	39840F	48176F
CLUPEOIDS NEI	CLUPEOIDEI	35	...	...	...	501	-	519
ATLANTIC BONITO	SARDA SARDA	36	1117	1448	924	881F	1036F	991F
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI	36	2000	1960	2411	1200	1969	1773
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS	36	1222	993	781	701	705	711
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	28932	19836	30915	38192	44470	33279
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS	36	2060	1340	2455	1521	1554F	4308F
ALBACORE	THUNNUS ALALUNGA	36	25563	30001	23781	20842	24952	27281
YELLOWFIN TUNA	THUNNUS ALBACARES	36	36560	41458	38683	50866	48639	58810
BIGEYE TUNA	THUNNUS OBESUS	36	7241	2975	3500	2412	2499F	1919F

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SWORDFISH	XIPHIAS GLADIUS		36	3175	1785	2979	5350	3720F	5494F
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	-	167	82	2795	2976	2742
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	-	-	-	-	-	-
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS		37	-	140	268	89	14F	127F
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS		37	-	-	-	-	123	-
CHUB MACKEREL	SCOMBER JAPONICUS		37	8951	15487	11230	6698	11398F	7306F
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	27927	25207	16732	17233	21093	15036
PORBEAGLE	LAMNA NASUS		38	2087	-	-	-	-	-
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	2	9	5	-	-	-
DOGFISH SHARKS NEI	SQUALIDAE		38	3	28	78	35	66	653
SKATES AND RAYS NEI	RAJIFORMES		38	1175	258	347	1233F	2932F	2928F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	399	604	1622	1122	3274F	2343F
GROUNDFISHES NEI	PISCIS		39	229	744	32	56	5405	3290
FINFISHES NEI	PISCIS		39	319	177	337	998	1708	466
MARINE FISHES NEI	PISCIS		39	190323	81222	170348	112201	135519F	91862F
FRESHWATER CRUSTACEANS NEI	CRUSTACEA		41	1000	730	600	500	400	870
ATLANTIC ROCK CRAB	CANCER IRRORATUS		42	-	-	1	-	-	-
EDIBLE CRAB	CANCER PAGURUS		42	28	32	113	39	50	32
SWIMCRABS	PORTUNUS SPP		42	240	227	136	143	151	163
GREEN CRAB	CARCINUS MAENAS		42	40	-	-	18	19	22
MEDITERRANEAN GREEN CRAB	CARCINUS MEDITERRANEUS		42	358	-	483	421	787	694
SPINOUS SPIDER CRAB	MAJA SQUINADO		42	92	115	77	44	119	82
MARINE CRABS NEI	REPTANTIA		42	152	896	512	165F	58F	45F
CAPE ROCK LOBSTER	JASUS LALANDII		43	-	-	-	2	-	-
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	127	678	443	216	221F	170F
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	6540	4335	7073	5179	6277F	4578F
AMERICAN LOBSTER	HOMARUS AMERICANUS		43	1	1	1	-	-	-
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	62	23	206	4	13	10
CARAMOTE PRAWN	PENAEUS KERATHURUS		45	1038	1109	1051	186	201F	155F
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS		45	19223	11300	13151	7717	8319F	6405F
SCARLET SHRIMP	PLESIOPENAEUS EDWARDSIANUS		45	509	1252	994	614	662F	510F
NORTHERN PRAWN	PANDALUS BOREALIS		45	2018	-	-	-	-	-
COMMON PRAWN	PALAEMON SERRATUS		45	-	11	63	98	69	64
COMMON SHRIMP	CRANGON CRANGON		45	1764	1491	2593	1698	1375	1372
NATANTIAN DECAPODS NEI	NATANTIA		45	3000	195	174	4335	355F	245F
MARINE CRUSTACEANS NEI	CRUSTACEA		47	3083	1182	24	2732F	1618F	1277F
WHELK	BUCCINUM UNDATUM		52	-	-	-	-	10	-
PERIWINKLE	LITTORINA LITTOREA		52	154	425	300	210	358	329
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	370	8	309	280	539	549
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA		53	-	-	18	-	-	-
BLUE MUSSEL	MYTILUS EDULIS		54	65799	78412	95693	78560	130415	124388
GREAT SCALLOP	PECTEN MAXIMUS		55	83	99	19	6	10	32
SCALLOPS NEI	PECTINIDAE		55	-	-	-	-	5	1
COMMON COCKLE	CARDIUM EDULE		56	4744	3413	9276	6140	2072	3168
STRIPED VENUS	VENUS GALLINA		56	1316	545	341	211	264	254
GROOVED CARPET SHELL	TAPES DECUSSATUS		56	1233	751	624	1504	44	74
CARPET SHELL	TAPES PULLASTRA		56	3757	3752	3592	2639	706	679
JACKKNIFE CLAMS	SOLEN SPP		56	149	501	1543	830	1529	1002
CLAMS NEI	BIVALVIA		56	...	...	...	362	1511	867
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	25548	24393	21874	21563	23281F	18623F
LONGFIN SQUID	LOLIGO PEALEI		57	4666	4664	7569	11097	8635	3322
COMMON SQUIDS	LOLIGO SPP		57	19836	13074	10658	8365	8139F	6633F
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	15156	9167	14407	8334	4093	793
EUROPEAN FLYING SQUID	TODARODES SAGITTATUS		57	182	387	-	-	-	372
OCTOPUSES	OCTOPODIDAE		57	62060	47982	57693	78424	84775F	68513F
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	3456	3642	3188	5638F	5532F	5999F
MARINE MOLLUSCS NEI	MOLLUSCA		58	6089	1660	1221	10057	10315F	9640F
TOTAL		$		1373114	1205120	1264680	1256504F	1374421	1250000F
SVALBARD ETC									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL		$		0	0	0	0	0	0
SWEDEN									
FRESHWATER BREAMS NEI	ABRAMIS SPP		11	7	7	7	12	12	7
ROACHES	RUTILUS SPP		11	12	14	1	2	2	2
CYPRINIDS NEI	CYPRINIDAE		11	4	2	0	1	0	-
NORTHERN PIKE	ESOX LUCIUS		13	283	278	304	249	284	295
EUROPEAN PERCH	PERCA FLUVIATILIS		13	164	170	175	117	119	116
PIKE-PERCH	STIZOSTEDION LUCIOPERCA		13	108	104	101	172	131	99
FRESHWATER FISHES NEI	PISCIS		13	10276	10094	10040	10030	7572	10016
EUROPEAN EEL	ANGUILLA ANGUILLA		22	1076	956	1112	887	1161	1199
EUROPEAN WHITEFISH	COREGONUS ALBULA		23	1141	1042	1195	716	958	381
POLLAN(=POWAN)	COREGONUS LAVARETUS		23	402	418	508	315	375	309
ATLANTIC SALMON	SALMO SALAR		23	514	570	599	482	599	447
RAINBOW TROUT	SALMO GAIRDNERI		23	...	...	...	...	2400	...
TROUTS NEI	SALMO SPP		23	53	63	67	7	39	16
SALMONOIDS NEI	SALMONOIDEI		23	0	0	0	0	0	6
FLATFISHES NEI	PLEURONECTIFORMES		31	8	112	2	7	16	0
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	6	5	5	6	11	7
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	508	520	504	487	444	446
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	232	201	256	307	425	392
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	-	-	200	144	113	18
COMMON DAB	LIMANDA LIMANDA		31	80	92	112	105	83	79
LEMON SOLE	MICROSTOMUS KITT		31	59	114	89	76	80	77
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	410	415	430	374	218	227
COMMON SOLE	SOLEA VULGARIS		31	11	8	9	8	4	11
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS		31	0	0	0	0	0	0
BRILL	SCOPHTHALMUS RHOMBUS		31	11	11	10	5	8	4
TURBOT	PSETTA MAXIMA		31	16	17	21	15	18	16
TUSK (=CUSK)	BROSME BROSME		32	3	7	1	2	5	1
ATLANTIC COD	GADUS MORHUA		32	19862	29920	40300	52705	52014	60983
LING	MOLVA MOLVA		32	386	417	262	288	60	194
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)		32	0	0	0	1	0	1
GREATER FORKBEARD	PHYCIS BLENNOIDES		32	0	0	0	0	0	0
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	1435	1268	1538	1704	2286	1894

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	990	211	342	165	372	548
POLLACK	POLLACHIUS POLLACHIUS		32	806	1097	1622	1199	440	344
NORWAY POUT	TRISOPTERUS ESMARKII		32	591	32	39	60	103	52
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	6908	1253	3916	1955	1241	3850
WHITING	MERLANGIUS MERLANGUS		32	376	1064	1532	1069	707	546
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	203	339	224	111	114	77
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS		32	-	12	37	18	15	32
GADIFORMES NEI	GADIFORMES		32	3	-	-	-	-	0
GREATER WEEVER	TRACHINUS DRACO		33	14	6	31	36	35	15
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	133	104	101	90	145	162
SANDEELS (=SANDLANCES)	AMMODYTES SPP		33	1121	3	11	44	414	270
ATLANTIC REDFISHES	SEBASTES SPP		33	1	0	0	0	0	0
GURNARDS NEI	TRIGLA SPP		33	49	38	48	43	10	7
LUMPFISH (=LUMPSUCKER)	CYCLOPTERUS LUMPUS		33	4	6	12	35	35	18
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	23	31	70	26	20	26
GARFISH	BELONE BELONE		34	74	52	82	60	93	40
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	2	0	1	1	1	2
ATLANTIC HERRING	CLUPEA HARENGUS		35	115244	125786	135727	151622	150446	152511
SPRAT	SPRATTUS SPRATTUS		35	13641	18988	25392	22965	7767	13242
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	2	0	0	1	0	1
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	4502	4665	1684	2500	727	1903
PORBEAGLE	LAMNA NASUS		38	3	1	8	5	6	5
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	934	787	399	308	398	300
SKATES AND RAYS NEI	RAJIFORMES		38	0	0	1	1	1	3
SHARKS, RAYS, SKATES, ETC	PISCIS		38	0	0	0	0	0	1
MARINE FISHES NEI	PISCIS		39	8631	1950	8781	8220	24995	12209
EDIBLE CRAB	CANCER PAGURUS		42	66	82	67	85	86	97
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	340	439	488	622	648	775
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	19	19	15	15	17	16
NORTHERN PRAWN	PANDALUS BOREALIS		45	1607	1786	2159	2241	1513	1100
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	17	21	23	25	13	13
BLUE MUSSEL	MYTILUS EDULIS		54	45	41	39	57	1548	76
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	0	0	0	0	0	2
TOTAL		S		193416	205638	240699	262803	261347	265486
SWITZERLAND									
NORTHERN PIKE	ESOX LUCIUS		13	75	74	70	74	77	76
EUROPEAN PERCH	PERCA FLUVIATILIS		13	1811	1908	1711	1781	1870	1880
FRESHWATER FISHES NEI	PISCIS		13	20	29	23	24	25	26
EUROPEAN WHITEFISH	COREGONUS ALBULA		23	743	734	690	721	757	787
WHITEFISHES NEI	COREGONUS SPP		23	940	911	805	835	877	879
TROUTS NEI	SALMO SPP		23	231	234	201	241	253	269
TOTAL		S		3820	3890	3500	3676	3859	3917
UK ENGLD WAL									
COMMON CARP	CYPRINUS CARPIO		11	...	...	...	...	30	25
EUROPEAN EEL	ANGUILLA ANGUILLA		22	19	29	53	69	198	198
ATLANTIC SALMON	SALMO SALAR		23	349	261	348	492	4	5
RAINBOW TROUT	SALMO GAIRDNERI		23	...	...	...	...	7168	6418
FLATFISHES NEI	PLEURONECTIFORMES		31	18	-	-	-	-	-
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	90	45	22	20	22	40
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	30757	28714	22094	21208	20438	16977
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	491	171	48	9	14	3
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	198	198	180	240	485	293
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES		31	8	0	51	-	-	15
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA		31	-	-	-	-	-	-
COMMON DAB	LIMANDA LIMANDA		31	974	846	673	625	632	574
LEMON SOLE	MICROSTOMUS KITT		31	2801	2936	3426	2855	3438	3740
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	370	439	390	332	382	375
COMMON SOLE	SOLEA VULGARIS		31	1748	2123	1921	1881	2298	2472
SAND SOLE	SOLEA LASCARIS		31	-	-	10	9	159	12
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS		31	232	287	690	1605	1640	766
BRILL	SCOPHTHALMUS RHOMBUS		31	253	305	242	245	485	277
TURBOT	PSETTA MAXIMA		31	876	968	635	477	448	407
TUSK (=CUSK)	BROSME BROSME		32	137	78	22	17	31	6
ATLANTIC COD	GADUS MORHUA		32	99194	77842	68760	71983	68415	64460
LING	MOLVA MOLVA		32	2483	2031	1812	2184	2362	1811
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)		32	68	280	-	-	103	16
GREATER FORKBEARD	PHYCIS BLENNOIDES		32	1	0	0	-	1	0
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	23132	20672	23009	26592	23279	17308
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	15010	9442	7390	6304	8846	11086
POLLACK	POLLACHIUS POLLACHIUS		32	870	937	910	868	994	1037
NORWAY POUT	TRISOPTERUS ESMARKII		32	0	-	-	-	-	-
POUTING (=BIB)	TRISOPTERUS LUSCUS		32	818	706	756	857	927	934
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	5298	2936	3879	6000	4689	-
WHITING	MERLANGIUS MERLANGUS		32	10551	9829	9047	8438	7569	7113
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	477	380	716	2044	1442	1412
EUROPEAN CONGER	CONGER CONGER		33	542	474	500	486	757	371
ATLANTIC JOHN DORY	ZEUS FABER		33	78	70	47	58	70	60
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	-	23	-	-	-	-
GROUPERS, SEABASSES NEI	SERRANIDAE		33	129	117	134	147	149	231
PORGIES, SEABREAMS NEI	SPARIDAE		33	18	18	22	92	34	9
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	66	44	26	20	17	53
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	1365	749	641	456	529	525
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP		33	7	10	39	-	7	2
SANDEELS (=SANDLANCES)	AMMODYTES SPP		33	4465	-	1402	0	162	-
ATLANTIC REDFISHES	SEBASTES SPP		33	3467	1823	1387	470	369	264
GURNARDS NEI	TRIGLA SPP		33	958	765	781	879	857	808
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	1307	1474	1933	2268	2251	4830
MULLETS NEI	MUGILIDAE		34	122	58	57	80	85	108
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	3000	2803	12951	2539	6917	1233
ATLANTIC HERRING	CLUPEA HARENGUS		35	854	853	879	3247	4978	848
EUROPEAN SARDINE (=PILCHARD)	SARDINA PILCHARDUS		35	10443	9866	9428	3792	5518	7318
SPRAT	SPRATTUS SPRATTUS		35	57227	18833	13860	24399	18308	8300
CLUPEOIDS NEI	CLUPEOIDEI		35	116	155	137	160	217	75
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	213499	244997	151749	109347	81263	60432
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	10832	9165	8785	8281	6480	6041

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
DOGFISHES AND HOUNDS	SQUALIDAE,SCYLIORHINIDAE		38	...	...	...	...	...	122
SKATES AND RAYS NEI	RAJIFORMES		38	3688	3637	3528	3492	3725	3659
SHARKS, RAYS, SKATES, ETC	PISCIS		38	32	31	48	74	101	24
GROUNDFISHES NEI	PISCIS		39	1511	1096	1663	1726	1404	1178
MARINE FISHES NEI	PISCIS		39	-	-	-	-	-	-
EDIBLE CRAB	CANCER PAGURUS		42	6938	8039	7148	7104	5403	6641
SPINOUS SPIDER CRAB	MAJA SQUINADO		42	...	...	...	...	...	546
MARINE CRABS NEI	REPTANTIA		42	...	...	...	...	...	163
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	13	40	16	40	-	33
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	1962	1657	1665	1838	3342	2913
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	313	315	311	361	403	483
NORTHERN PRAWN	PANDALUS BOREALIS		45	98	238	203	9	4	65
PINK (=PANDALID) SHRIMPS	PANDALUS SPP		45	...	...	...	...	...	314
COMMON PRAWN	PALAEMON SERRATUS		45	1	5	1	0	5	2
COMMON SHRIMP	CRANGON CRANGON		45	1167	1050	811	1050	1201	747
WHELK	BUCCINUM UNDATUM		52	3229	1759	1208	1495	1641	1335
PERIWINKLE	LITTORINA LITTOREA		52	202	157	116	116	134	138
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	450	656	581	560	399	269
PORTUGUESE CUPPED OYSTER	CRASSOSTREA ANGULATA		53	9	7	14	16	19	21
BLUE MUSSEL	MYTILUS EDULIS		54	6285	4691	8619	2371	4389	5823
GREAT SCALLOP	PECTEN MAXIMUS		55	3814	3566	3222	3026	1759	2750
QUEEN SCALLOP	CHLAMYS OPERCULARIS		55	1194	1414	1240	2953	2096	4207
COMMON COCKLE	CARDIUM EDULE		56	11597	10415	15242	10438	8301	5836
CLAMS NEI	BIVALVIA		56	49	-	393	804	599	707
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	...	...	...	...	...	761
COMMON SQUIDS	LOLIGO SPP		57	...	...	...	...	...	279
OCTOPUSES	OCTOPODIDAE		57	...	...	...	...	...	1
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	315	254	272	391	637	215
TOTAL		S		548585	493779	398143	349939	321029	268520
UK SCOTLAND									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	...
ATLANTIC SALMON	SALMO SALAR		23	1290	1225	1698	2391	2968	918
RAINBOW TROUT	SALMO GAIRDNERI		23	...	...	1744	2261	1786	...
TROUTS NEI	SALMO SPP		23	26	24	43	223	271	109
EUROPEAN SMELT	OSMERUS EPERLANUS		23	0	0	0	0	0	0
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS		31	219	251	170	96	134	128
EUROPEAN PLAICE	PLEURONECTES PLATESSA		31	4727	5115	5538	5524	5348	5167
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES		31	-	0	-	-	-	-
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS		31	1152	1173	1122	1000	1138	1421
COMMON DAB	LIMANDA LIMANDA		31	743	736	693	675	960	1001
LEMON SOLE	MICROSTOMUS KITT		31	2555	2442	2661	2255	2175	2879
EUROPEAN FLOUNDER	PLATICHTHYS FLESUS		31	67	56	32	12	18	11
COMMON SOLE	SOLEA VULGARIS		31	39	52	80	69	59	37
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS		31	880	860	1068	1138	735	801
BRILL	SCOPHTHALMUS RHOMBUS		31	29	19	18	13	11	12
TURBOT	PSETTA MAXIMA		31	148	110	132	152	120	143
TUSK (=CUSK)	BROSME BROSME		32	429	471	601	301	231	105
ATLANTIC COD	GADUS MORHUA		32	51093	51394	54022	65087	66214	67951
LING	MOLVA MOLVA		32	1995	1912	1855	2067	1590	1794
BLUE LING	MOLVA DYPTERYGIA (=BYRKELANGE)		32	-	2	2	1	1	2
HADDOCK	MELANOGRAMMUS AEGLEFINUS		32	70973	62467	73848	94988	127112	122156
SAITHE (=POLLOCK)	POLLACHIUS VIRENS		32	21006	12253	9521	9749	10399	9100
POLLACK	POLLACHIUS POLLACHIUS		32	616	522	431	434	319	393
NORWAY POUT	TRISOPTERUS ESMARKII		32	5799	3038	1804	1158	586	0
BLUE WHITING	MICROMESISTIUS POUTASSOU		32	1600	1500	6956	2451	-	-
WHITING	MERLANGIUS MERLANGUS		32	51170	55648	49998	40022	38272	51391
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	1421	1366	1673	3064	1860	1495
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS		32	-	-	0	0	0	0
EUROPEAN CONGER	CONGER CONGER		33	103	122	82	100	89	105
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS		33	548	623	556	539	685	1003
SANDEELS (=SANDLANCES)	AMMODYTES SPP		33	28055	13392	33138	52640	62907	50052
ATLANTIC REDFISHES	SEBASTES SPP		33	64	2	0	0	0	0
GURNARDS NEI	TRIGLA SPP		33	159	105	34	16	15	27
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS		33	3953	3887	4408	3210	2929	3394
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS		34	14	40	1	17	83	38
ATLANTIC HERRING	CLUPEA HARENGUS		35	13881	2012	2237	36975	42831	53133
SPRAT	SPRATTUS SPRATTUS		35	45171	12843	10247	3239	1254	2121
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	107375	108432	118822	129488	147485	127964
PORBEAGLE	LAMNA NASUS		38	-	-	-	-	-	-
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS		38	8557	7355	4984	3969	3654	4369
DOGFISH SHARKS NEI	SQUALIDAE		38	-	-	-	-	-	1
SKATES AND RAYS NEI	RAJIFORMES		38	3840	3415	3509	3127	3180	3575
SHARKS, RAYS, SKATES, ETC	PISCIS		38	-	-	-	-	-	17
MARINE FISHES NEI	PISCIS		39	96	80	233	550	14	1
EDIBLE CRAB	CANCER PAGURUS		42	2637	2380	2530	2637	3161	4003
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	-	3	3	4	5	41
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	11353	12888	10440	12561	12084	14192
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	517	461	428	453	383	506
PINK (=PANDALID) SHRIMPS	PANDALUS SPP		45	2044	309	406	341	354	1836
COMMON SHRIMP	CRANGON CRANGON		45	20	39	31	25	27	11
WHELK	BUCCINUM UNDATUM		52	63	26	26	9	1	2
PERIWINKLE	LITTORINA LITTOREA		52	2564	2865	2725	2709	2337	2398
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	0	0	-	-	0	0
BLUE MUSSEL	MYTILUS EDULIS		54	913	819	526	146	50	32
GREAT SCALLOP	PECTEN MAXIMUS		55	2837	3710	5320	5521	6533	5076
QUEEN SCALLOP	CHLAMYS OPERCULARIS		55	3546	4712	5020	5684	3699	4433
COMMON COCKLE	CARDIUM EDULE		56	-	0	0	10	0	1
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	242	82	104	218	389	154
MARINE MOLLUSCS NEI	MOLLUSCA		58	1	0	3	2	5	11
TOTAL		S		456530	383238	421523	499321	556461	545510

TABLE - TABLEAU - CUADRO E-5

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
UK NO IRELD								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
EUROPEAN EEL	ANGUILLA ANGUILLA	22	858	850	1000	789	834	757
ATLANTIC SALMON	SALMO SALAR	23	150	99	122	101	132	187
RAINBOW TROUT	SALMO GAIRDNERI	23	0	20	20	310	400	370
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	177	162	140	136	161	185
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	5	7	2	3	5	10
COMMON DAB	LIMANDA LIMANDA	31	0	2	1	1	1	-
LEMON SOLE	MICROSTOMUS KITT	31	-	-	-	-	3	4
COMMON SOLE	SOLEA VULGARIS	31	57	47	44	41	31	35
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	12	9	5	6	5	20
BRILL	SCOPHTHALMUS RHOMBUS	31	15	13	12	6	7	15
TURBOT	PSETTA MAXIMA	31	10	8	4	1	2	10
ATLANTIC COD	GADUS MORHUA	32	1070	1900	2593	3369	3885	3500
LING	MOLVA MOLVA	32	43	39	27	44	33	20
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	8	7	52	58	30	30
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	370	287	310	587	879	680
POLLACK	POLLACHIUS POLLACHIUS	32	-	-	-	-	70	45
NORWAY POUT	TRISOPTERUS ESMARKII	32	11	3	1	0	0	-
WHITING	MERLANGIUS MERLANGUS	32	3089	2946	3954	9050	9934	5270
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	74	85	68	568	385	350
EUROPEAN CONGER	CONGER CONGER	33	0	0	0	15	15	20
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	189	232	169	272	209	-
GURNARDS NEI	TRIGLA SPP	33	0	3	1	0	0	0
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	236	217	227	289	409	370
ATLANTIC HERRING	CLUPEA HARENGUS	35	1274	1722	2450	1816	2263	1989
SPRAT	SPRATTUS SPRATTUS	35	-	-	1	0	0	-
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	46	25	39	55	10	819
DOGFISH SHARKS NEI	SQUALIDAE	38	34	153	287	682	1100	600
SKATES AND RAYS NEI	RAJIFORMES	38	94	120	124	112	106	110
EDIBLE CRAB	CANCER PAGURUS	42	2	6	6	4	2	4
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	4147	4396	2544	3752	4488	4950
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	15	18	16	20	15	13
COMMON SHRIMP	CRANGON CRANGON	45	0	0	0	0	0	-
PERIWINKLE	LITTORINA LITTOREA	52	173	207	393	102	276	224
PACIFIC CUPPED OYSTER	CRASSOSTREA GIGAS	53	10	17	30	45	38	49
BLUE MUSSEL	MYTILUS EDULIS	54	2	5	2	5	4	5
GREAT SCALLOP	PECTEN MAXIMUS	55	165	67	41	33	15	3
QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	61	43	21	0	0	8
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE	57	118	17	23	112	165	54
TOTAL		S	12515	13732	14749	22384	25912	20706
UK CHANNEL I								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
POLLACK	POLLACHIUS POLLACHIUS	32	76	20	16	25	13	21
EUROPEAN CONGER	CONGER CONGER	33	26	21	46	61	14	22
PORGIES, SEABREAMS NEI	SPARIDAE	33	0	0	0	0	0	1
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	1	3	1	1	1	1
SKATES AND RAYS NEI	RAJIFORMES	38	81	61	72	71	70	75
MARINE FISHES NEI	PISCIS	39	66	55	61	78	99	137
EDIBLE CRAB	CANCER PAGURUS	42	1100	1280	1350	1170	1181	2593
SPINOUS SPIDER CRAB	MAJA SQUINADO	42	1100	1130	1240	1300	800	428
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP	43	8	4	4	4	3	3
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	79	75	70	65	45	171
GREAT SCALLOP	PECTEN MAXIMUS	55	150	54	45	24	15	22
QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	0	0	-	-	-	0
COMMON SQUIDS	LOLIGO SPP	57	1	1	1	1	0	3
TOTAL		S	2688	2704	2906	2800	2241	3477
UK ISLE MAN								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
ATLANTIC SALMON	SALMO SALAR	23	-	-	-	-	-	0
TROUTS NEI	SALMO SPP	23	-	-	-	-	-	1
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	...	47	20	27	12	11
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	...	3	0	1	1	0
COMMON DAB	LIMANDA LIMANDA	31	...	4	1	1	1	-
LEMON SOLE	MICROSTOMUS KITT	31	-	-	-	-	9	24
COMMON SOLE	SOLEA VULGARIS	31	...	30	18	7	10	10
MEGRIM	LEPIDORHOMBUS WHIFFIAGONIS	31	-	-	-	-	1	-
BRILL	SCOPHTHALMUS RHOMBUS	31	...	4	2	1	1	1
TURBOT	PSETTA MAXIMA	31	...	1	0	1	1	0
ATLANTIC COD	GADUS MORHUA	32	...	297	231	220	161	103
LING	MOLVA MOLVA	32	...	15	8	4	4	1
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	...	5	8	19	11	2
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	...	41	19	36	34	16
POLLACK	POLLACHIUS POLLACHIUS	32	...	...	...	4	-	2
WHITING	MERLANGIUS MERLANGUS	32	...	333	224	298	268	127
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	...	34	24	24	31	7
GURNARDS NEI	TRIGLA SPP	33	...	5	1	1	-	0
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	...	33	21	23	35	27
ATLANTIC HERRING	CLUPEA HARENGUS	35	6733	7730	5862	1720	1036	797
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	...	36	0	1	1	1
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	...	195	155	378	447	148
SKATES AND RAYS NEI	RAJIFORMES	38	...	42	31	28	22	22
MARINE FISHES NEI	PISCIS	39	568	67	-	-	-	0
EDIBLE CRAB	CANCER PAGURUS	42	...	0	-	1	10	31
NORWAY LOBSTER	NEPHROPS NORVEGICUS	43	91	372	89	90	121	169
EUROPEAN LOBSTER	HOMARUS GAMMARUS	43	4	3	2	1	34	3
GREAT SCALLOP	PECTEN MAXIMUS	55	1686	1562	1742	1645	1185	1175
QUEEN SCALLOP	CHLAMYS OPERCULARIS	55	1422	1549	1620	4084	2846	5640
COMMON SQUIDS	LOLIGO SPP	57	...	1	3	8	16	4
TOTAL		S	10504	12409	10081	8623	6298	8322

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — EUROPE
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — EUROPE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — EUROPA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
VATICAN CITY									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
TOTAL			S	-	-	-	-	-	-
YUGOSLAVIA									
COMMON CARP	CYPRINUS CARPIO		11	15400	13406	13354	15639	14744	14405
FRESHWATER FISHES NEI	PISCIS		13	10122	9140	10074	11593	11508	12122
EUROPEAN EEL	ANGUILLA ANGUILLA		22	56	38	44	35	56	39
FLATFISHES NEI	PLEURONECTIFORMES		31	98	96	125	78	76	126
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS		32	646	590	799	538	644	645
EUROPEAN CONGER	CONGER CONGER		33	144	131	140	142	149	145
EUROPEAN SEABASSES	DICENTRARCHUS SPP		33	40	23	27	26	32	27
COMMON DENTEX	DENTEX DENTEX		33	57	47	39	37	39	38
BLACK SEABREAM	SPONDYLIOSOMA CANTHARUS		33	54	40	34	31	44	40
SADDLED SEABREAM	OBLADA MELANURA		33	192	165	161	145	187	173
GILTHEAD SEABREAM	SPARUS AURATA		33	62	47	43	51	51	48
BOGUE	BOOPS BOOPS		33	537	592	485	461	462	436
SALEMA	SARPA SALPA		33	154	162	160	205	203	184
PICARELS	SPICARA(=MAENA) SPP		33	558	490	574	490	454	606
SURMULLETS (=RED MULLETS)	MULLUS SPP		33	290	242	228	158	182	257
SCORPIONFISHES NEI	SCORPAENIDAE		33	187	165	143	120	148	157
GARFISH	BELONE BELONE		34	32	19	38	32	64	28
STRIPED MULLET	MUGIL CEPHALUS		34	252	220	251	338	535	244
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE		34	220	220	191	195	172	181
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP		34	692	1151	1268	1276	1333	1213
GREATER AMBERJACK	SERIOLA DUMERILI		34	22	19	15	9	14	24
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS		35	22246	18534	19704	31477	25536	40372
SPRAT	SPRATTUS SPRATTUS		35	3809	5204	4300	2627	3926	1761
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS		35	2769	2062	2213	2282	2055	947
ATLANTIC BONITO	SARDA SARDA		36	39	30	71	39	136	32
FRIGATE AND BULLET TUNAS	AUXIS THAZARD, A.ROCHEI		36	23	16	18	15	14	18
LITTLE TUNNY	EUTHYNNUS ALLETTERATUS		36	2	1	1	2	3	2
NORTHERN BLUEFIN TUNA	THUNNUS THYNNUS		36	1049	745	549	374	496	1222
CHUB MACKEREL	SCOMBER JAPONICUS		37	154	119	298	283	368	252
ATLANTIC MACKEREL	SCOMBER SCOMBRUS		37	9	31	19	46	43	33
DOGFISH SHARKS NEI	SQUALIDAE		38	262	227	289	237	268	285
SKATES AND RAYS NEI	RAJIFORMES		38	218	177	200	154	159	174
MARINE FISHES NEI	PISCIS		39	953	803	991	1060	1034	1609
SPINOUS SPIDER CRAB	MAJA SQUINADO		42	36	33	34	24	34	22
PALINURID SPINY LOBSTERS NEI	PALINURUS SPP		43	22	18	14	15	26	15
NORWAY LOBSTER	NEPHROPS NORVEGICUS		43	355	328	314	387	406	346
EUROPEAN LOBSTER	HOMARUS GAMMARUS		43	0	0	0	0	0	0
EUROPEAN FLAT OYSTER	OSTREA EDULIS		53	99	61	53	56	82	57
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS		54	254	278	272	322	287	635
COMMON CUTTLEFISH	SEPIA OFFICINALIS		57	182	150	213	170	156	188
COMMON SQUIDS	LOLIGO SPP		57	298	300	264	221	228	260
COMMON OCTOPUS	OCTOPUS VULGARIS		57	132	122	107	106	114	113
MARINE MOLLUSCS NEI	MOLLUSCA		58	169	151	159	134	180	206
MARINE SHELLS NEI	EX MOLLUSCA		81	92	85	120	67	93	78
TOTAL			S	62987	56478	58396	71697	66741	79765
TOTAL			S	12500923	12307005	12478555	12533717	12146066	12537644

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — OCEANIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — OCEANIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — OCEANIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AMER SAMOA									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	40	30	45	50	56	50
MARINE FISHES NEI	PISCIS		39	250	250	250	250	270	280
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	3	3	3	3	4	4
AQUATIC INVERTEBRATES NEI	INVERTEBRATA		76	84	100	100	100	100	100
TOTAL		S		377	383	398	403	430	434
AUSTRALIA									
FRESHWATER FISHES NEI	PISCIS		13	1210	935	1401	1127	...	...
AUSTRALIAN EEL	ANGUILLA AUSTRALIS		22	14	41	35	22	...	...
GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER		25	1686	1492	942	1127	736F	230F
FLATFISHES NEI	PLEURONECTIFORMES		31	4	0	4	1	1F	1F
SAND FLOUNDERS	RHOMBOSOLEA SPP		31	231	41	24	18	23F	22F
GADIFORMES NEI	GADIFORMES		32	2	5	4	3	4F	4F
SEA CATFISHES	ARIIDAE		33	3	4	24	7	9F	7F
ATLANTIC JOHN DORY	ZEUS FABER		33	269	177	231	204	178F	153F
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	1619	1856	2886	2771	2527F	2214F
GROUPERS, SEABASSES NEI	SERRANIDAE		33	221	222	445	470	378F	249F
SILLAGO-WHITINGS	SILLAGINIDAE		33	2382	2566	2653	3056	3390F	3050F
RUFF	ARRIPIS GEORGIANUS		33	1173	1163	1130	1084	1390F	1336F
RUFF (=AUSTRALIAN SALMON)	ARRIPIS TRUTTA		33	3225	2391	2706	2662	3279F	3123F
SNAPPERS NEI	LUTJANIDAE		33	48	73	84	25	32F	31F
LINED SILVER GRUNT	POMADASYS HASTA		33	3	1	1	1	1F	0
MULLOWAY	SCIAENA ANTARCTICA		33	430	392	356	369	348F	308F
TERAGLIN	ATRACTOSCION STELODUS		33	85	79	89	41	36F	31F
GOLDEN SNAPPER	CHRYSOPHRYS AURATA		33	2031	2028	2481	2458	2651F	2405F
PORGIES, SEABREAMS NEI	SPARIDAE		33	830	793	1019	1170	1100F	899F
WRASSES	LABRIDAE		33	63	145	98	59	75F	71F
MORWONGS	NEMADACTYLUS SPP		33	1689	1466	2015	2912	2924F	2640F
TRUMPETERS	LATRIDAE		33	3	8	10	9	12F	11F
PERCOIDS NEI	PERCOIDEI		33	967	882	935	731	720F	620F
CUSK-EELS NEI	GENYPTERUS SPP		33	20	16	78	35	30F	26F
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS		33	38	80	113	127	111F	95F
LATCHET (=SHARPBEAK GURNARD)	PTERYGOTRIGLA POLYOMMATA		33	150	124	179	174	156F	137F
FLATHEADS	PLATYCEPHALIDAE		33	1966	2168	2469	2326	2411F	2179F
PUFFERS NEI	TETRAODONTIDAE		33	365	226	373	454	414F	362F
NEEDLEFISHES	TYLOSURUS SPP		34	1	1	7	4	5F	5F
HALFBEAKS NEI	HEMIRHAMPHUS SPP		34	472	516	693	776	910F	844F
MULLETS NEI	MUGILIDAE		34	6096	5600	6211	6675	6110F	4867F
THREADFINS	POLYNEMIDAE		34	596	865	661	666	399F	78F
PELAGIC PERCOMORPHS NEI	PERCIFORMES		34	758	608	1020	1090	1137F	1030F
BLUEFISH	POMATOMUS SALTATRIX		34	332	383	350	414	306F	172F
AMBERJACKS NEI	SERIOLA SPP		34	262	349	285	324	307F	272F
CLUPEOIDS NEI	CLUPEOIDEI		35	2305	2026	1943	2294	2849F	2720F
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	1284	1007	1022	1144	805F	354F
SEERFISHES NEI	SCOMBEROMORUS SPP		36	59	29	23	24	14F	2F
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	452	108	76	1485	1311F	1136F
LONGTAIL TUNA	THUNNUS TONGGOL		36	34	48	9	18	14F	7F
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII		36	11730	10924	13305	16361	19566F	18511F
YELLOWFIN TUNA	THUNNUS ALBACARES		36	75	112	211	300	270F	235F
TUNA-LIKE FISHES NEI	SCOMBROIDEI		36	23	83	1	1	1F	1F
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN		37	386	186	167	199	197F	176F
GEMFISH	REXEA SOLANDRI		37	2383	4542	4682	4750	4486F	3976F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI		37	139	12	10	18	23F	22F
SKATES AND RAYS NEI	RAJIFORMES		38	62	87	79	19	24F	23F
SHARKS, RAYS, SKATES, ETC	PISCIS		38	7934	7454	9326	9498	11367F	10661F
MARINE FISHES NEI	PISCIS		39	6902	9323	6318	6194	6579F	5786F
AUSTRALIAN CRAYFISH	EUSTACUS SERRATUS		41	38	20	62	67	69F	66F
MARINE CRABS NEI	REPTANTIA		42	858	791	903	976	730F	412F
AUSTRALIAN SPINY LOBSTER	PANULIRUS CYGNUS		43	10773	11461	10738	9956	10017	12600
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	21	10	30	20	20	2
GREEN ROCK LOBSTER	JASUS VERREAUXI		43	3504	3569	3688	4862	5113F	9713
SLIPPER LOBSTERS	SCYLLARIDAE		43	189	317	309	372	315F	313F
NATANTIAN DECAPODS NEI	NATANTIA		45	19272	21724	21995	26926	21375	20814
BLACKLIP ABALONE	HALIOTIS RUBER		52	5058	5636	6403	6913	7100F	6247F
CUPPED OYSTERS NEI	CRASSOSTREA SPP		53	9786	8128	8251	8277	10300F	10100F
AUSTRALIAN MUSSEL	MYTILUS PLANULATUS		54	773	689	811	962	1170F	1110F
SCALLOPS NEI	PECTINIDAE		55	9121	10546	7244	9731	29200F	34600F
CLAMS NEI	BIVALVIA		56	302	285	1108	287	404F	354F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP		57	28	91	144	146	127F	108F
COMMON SQUIDS	LOLIGO SPP		57	473	729	1113	1045	988F	802F
TROCHUS SHELLS	EX TROCHUS SPP		81	0	-	0	0	0	0
TURBAN SHELLS	EX TURBO SPP		81	0	0	0	0	0	0
PEARL OYSTER SHELLS	EX PINCTADA SPP		81	150	185	310	226	276F	257F
TOTAL		S		123358	127818	132293	146463	166800	168580
CHRISTMAS IS									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL		S		0	0	0	0	0	0
COCOS IS									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL		S		0	0	0	0	0	0

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — OCEANIA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — OCEANIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE		GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
COOK ISLANDS									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
GROUPERS NEI	EPINEPHELUS SPP		33	139	110	110R	110R	110R	110R
SNAPPERS	LUTJANUS SPP		33	49	20	20R	20R	20R	20R
FLYINGFISHES NEI	EXOCOETIDAE		34	51	32	32R	32R	32R	32R
MULLETS NEI	MUGILIDAE		34	27	6	6R	6R	6R	6R
JACKS, CREVALLES, NEI	CARANX SPP		34	122	44	44R	44R	44R	44R
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	5	12	12R	12R	12R	12R
SHARKS, RAYS, SKATES, ETC	PISCIS		38	4	26	26R	26R	26R	26R
MARINE FISHES NEI	PISCIS		39	502	318	318R	318R	318R	318R
MARINE CRABS NEI	REPTANTIA		42	6	6	6R	6R	6R	6R
OCTOPUSES	OCTOPODIDAE		57	19	60	60R	60R	60R	60R
MARINE MOLLUSCS NEI	MOLLUSCA		58	144	176	176R	176R	176R	176R
SEA URCHINS	STRONGYLOCENTROTUS SPP		75	23	20	20R	20R	20R	20R
TOTAL		S		1091	830	830R	830R	830R	830R
FIJI									
TILAPIAS NEI	SAROTHERODON, TILAPIA SPP		12	10	46	14	14	10	4
MILKFISH	CHANOS CHANOS		25	70	71	186	104	109	110
DEMERSAL PERCOMORPHS NEI	PERCIFORMES		33	190	765	1	1682	1708	706
GROUPERS NEI	EPINEPHELUS SPP		33	355	683	628	1190	1440	1434
SNAPPERS	LUTJANUS SPP		33	142	189	126	416	489	486
PONYFISHES (=SLIPMOUTHS)	LEIOGNATHUS SPP		33	161	301	854	221	201	208
LARGEEYE BREAMS	GYMNOCRANIUS SPP		33	26	89	51	177	145	143
EMPERORS(=SCAVENGERS)	LETHRINIDAE		33	940	4143	3674	2987	2090	2083
GOATFISHES	UPENEUS SPP		33	117	101	323	269	356	256
WRASSES	LABRIDAE		33	110	89	95	603	206	205
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP		33	61	87	156	210	325	323
SPINEFEET (=RABBITFISHES)	SIGANUS SPP		33	173	155	595	284	347	346
SURGEONFISHES	ACANTHURIDAE		33	80	314	467	264	308	306
TRIGGERFISHES	BALISTIDAE		33	40	415	56	68	170	169
HALFBEAKS NEI	HEMIRHAMPHUS SPP		34	93	192	664	260	343	343
BARRACUDAS	SPHYRAENA SPP		34	302	1001	700	714	865	863
MULLETS NEI	MUGILIDAE		34	912	1630	3166	1618	2685	2676
SILVERSIDES (=SAND SMELTS)	ATHERINIDAE		34	14	11	-	6	115	115
JACKS, CREVALLES, NEI	CARANX SPP		34	393	2483	1360	1001	1027	1023
SARDINELLAS NEI	SARDINELLA SPP		35	18	14	6	24	103	104
SILVER-STRIPE ROUND HERRING	SPRATELLOIDES GRACILIS		35	10	8	4	32	96	96
SPOTTED HERRING	HERKLOTSICHTHYS PUNCTATUS		35	20	15	7	14	30	31
STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP		35	20	15	1	14	12	11
WAHOO	ACANTHOCYBIUM SOLANDRI		36	-	-	-	-	45	45
NARROW-BARRED KING MACKEREL	SCOMBEROMORUS COMMERSON		36	293	1135	393	1846	1935	1157
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	1966	3374	2013	5863	4506	3699
ALBACORE	THUNNUS ALALUNGA		36	...	...	...	...	2139	2515
YELLOWFIN TUNA	THUNNUS ALBACARES		36	540	361	240	846	1157	1586
BIGEYE TUNA	THUNNUS OBESUS		36	-	-	-	-	8	14
INDIAN MACKEREL	RASTRELLIGER KANAGURTA		37	583	741	1469	1425	1521	3044
MARINE FISHES NEI	PISCIS		39	311	917	425	941	906	1060
FRESHWATER CRUSTACEANS NEI	CRUSTACEA		41	10	13	19	16	31	20
MUD CRAB	SCYLLA SERRATA		42	33	42	46	44	117	146
MARINE CRABS NEI	REPTANTIA		42	-	-	70	62	150	161
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	3	1	22	7	45	18
MARINE CRUSTACEANS NEI	CRUSTACEA		47	44	38	27	17	20	16
FRESHWATER MOLLUSCS NEI	MOLLUSCA		51	733	618	609	848	2000	3000
BLOOD COCKLES	ANADARA SPP		56	123	123	139	71	146	120
CLAMS NEI	BIVALVIA		56	...	...	...	18	15	13
OCTOPUSES	OCTOPODIDAE		57	5	4	9	13	13	7
MARINE MOLLUSCS NEI	MOLLUSCA		58	19	13	1	1	25	2
GREEN TURTLE	CHELONIA MYDAS		72	13	10	8	10	30	18
MARINE TURTLES NEI	CHELONIA		72	3	1	2	2	1	-
SEA URCHINS	STRONGYLOCENTROTUS SPP		75	-	-	-	1	2	2
SEA-CUCUMBERS NEI	HOLOTHURIOIDEA		75	38	19	15	22	25	46
TROCHUS SHELLS	EX TROCHUS SPP		81	182	170	3	183	190	337
PEARL OYSTER SHELLS	EX PINCTADA SPP		81	20	23	6	17	18	23
TOTAL		S		9176	20420	18650	24425	28225	29090
FR POLYNESIA									
FRESHWATER FISHES NEI	PISCIS		13	-	-	-	-	-	-
SKIPJACK TUNA	KATSUWONUS PELAMIS		36	908	558	592	450	1000	1000R
ALBACORE	THUNNUS ALALUNGA		36	129	140	142	131	500	500R
MARINE FISHES NEI	PISCIS		39	1941	1702	1744	1663	1500	1500R
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP		43	7	3	1	2	2	2R
MARINE CRUSTACEANS NEI	CRUSTACEA		47	2	3	1	1	1	1R
TOTAL		S		2987	2406	2480	2247	3003	3003R
GUAM									
FRESHWATER FISHES NEI	PISCIS		13	-	1	2	20	63	63R
JAPANESE EEL	ANGUILLA JAPONICA		22	0	35	38	60	0	0
MARINE FISHES NEI	PISCIS		39	157	127	149	175	181	181R
GIANT RIVER PRAWN	MACROBRACHIUM ROSENBERGII		41	0	1	1	3	2	2R
BANANA PRAWN	PENAEUS MERGUIENSIS		45	0	0	0	1	2	2R
TOTAL		S		157	164	190	259	248	248R
JOHNSTON IS									
FRESHWATER FISHES NEI	PISCIS		13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS		39	0	0	0	0	0	0
TOTAL		S		0	0	0	0	0	0

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — OCEANIA
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PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — OCEANIA

COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
KIRIBATI								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	0
MILKFISH	CHANOS CHANOS	25	30	30	30	37	40	36
SNAPPERS NEI	LUTJANIDAE	33	2584	2640	2744	2613	2500	3041
EMPERORS(=SCAVENGERS)	LETHRINIDAE	33	1938	1980	2058	2677	2500	2525
GOATFISHES	UPENEUS SPP	33	60	60	66	284	200	662
MOJARRAS (=SILVER-BIDDIES)	GERRES SPP	33	830	850	867	806	800	1300
PERCOIDS NEI	PERCOIDEI	33	1938	1980	2058	85	80	1374
FLYINGFISHES NEI	EXOCOETIDAE	34	70	70	75	148	100	703
BARRACUDAS	SPHYRAENA SPP	34	40	40	42	21	20	215
MULLETS NEI	MUGILIDAE	34	100	108	117	200	200	747
JACKS, CREVALLES, NEI	CARANX SPP	34	720	740	754	336	300	829
CLUPEOIDS NEI	CLUPEOIDEI	35	...	...	...	...	...	392
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	4600	4700	4760	5000	5000	2049
YELLOWFIN TUNA	THUNNUS ALBACARES	36	2930	3000	3148	3000	3000	2135
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	...	...	...	735	800	949
MARINE FISHES NEI	PISCIS	39	2096	2140	2206	2727	2800	4575
MARINE CRUSTACEANS NEI	CRUSTACEA	47	...	...	...	...	...	16
MARINE MOLLUSCS NEI	MOLLUSCA	58	...	...	...	1192	1200	2664
TOTAL		S	17936	18338	18925	19861	19540	24212
MIDWAY IS								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
NAURU								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
NEWCALEDONIA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MULLETS NEI	MUGILIDAE	34	3	38	49	59	114	119F
SEERFISHES NEI	SCOMBEROMORUS SPP	36	2	4	18	8	16	17F
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	11	40	12	33	35	36F
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	23	53	86	67	92	96F
MARINE FISHES NEI	PISCIS	39	335	521	610	1235	1504	1570F
MARINE CRABS NEI	REPTANTIA	42	25	6	17	13	15	16F
MARINE CRUSTACEANS NEI	CRUSTACEA	47	7	7	10	7	14	15F
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	2	2	7	6	6	6F
MARINE MOLLUSCS NEI	MOLLUSCA	58	2	2	2	8	23	24F
TROCHUS SHELLS	EX TROCHUS SPP	81	1916	1247	1250	725	480	501F
TOTAL		S	2326	1920	2061	2161	2299	2400F
NEW ZEALAND								
FRESHWATER FISHES NEI	PISCIS	13	150	162	...	...	...	...
AUSTRALIAN EEL	ANGUILLA AUSTRALIS	22	1584	1640	1397	1037	872	1150
FLATFISHES NEI	PLEURONECTIFORMES	31	2278	2167	1387	1849	1549	2427
SAND FLOUNDERS	RHOMBOSOLEA SPP	31	1629	1772	1806	1857	1772	2135
NEW ZEALAND RED COD	PSEUDOPHYCIS BACCHUS	32	4720	6581	3220	2298	4015	6607
SOUTHERN HAKE	MERLUCCIUS AUSTRALIS	32	0	0	0	141	141	154
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE	32	678	2395	2658	5284	6982	7411
ALFONSINOS	BERYX SPP	33	-	-	-	0	154	801
ORANGE ROUGHY	HOPLOSTETHUS ATLANTICUS	33	-	-	-	333	10592	17656
ATLANTIC JOHN DORY	ZEUS FABER	33	528	643	741	820	736	681
OREO DORIES	OREOSOMATIDAE	33	-	-	-	28	421	1463
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	426	387	723	1018	902	1104
HAPUKU WRECKFISH	POLYPRION OXYGENEIOS	33	1362	1760	2235	2274	2071	2256
RUFF (=AUSTRALIAN SALMON)	ARRIPIS TRUTTA	33	2228	3072	3265	3085	3232	4926
GOLDEN SNAPPER	CHRYSOPHRYS AURATA	33	17660	16379	12073	11940	10704	8500
TARAKIHI	CHEILODACTYLUS MACROPTERUS	33	4189	4046	4740	4825	4217	4008
MORWONGS	NEMADACTYLUS SPP	33	195	107	88	92	97	129
TRUMPETERS	LATRIDAE	33	831	974	929	824	538	596
NEW ZEALAND BLUE COD	PARAPERCIS COLIAS	33	378	437	576	694	536	1099
CUSK-EELS NEI	GENYPTERUS SPP	33	657	915	1028	1581	2135	2400
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	1677	1818	1870	2997	2438	2372
KUMU GURNARD	CHELIDONICHTHYS KUMU(=SPINOSUS	33	3810	3511	3393	3873	3393	3652
FILEFISHES	CANTHERINES (=NAVODON) SPP	33	226	261	486	348	229	193
HALFBEAKS NEI	HEMIRHAMPHUS SPP	34	15	12	12	7	11	12
MULLETS NEI	MUGILIDAE	34	620	765	583	709	1070	1148
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	1817	3131	3320	3542	2822	2578
NEW ZEALAND TREVALLY	CARANX GEORGIANUS	34	6526	5676	4324	4621	4780	3741
AMBERJACKS NEI	SERIOLA SPP	34	395	375	294	290	326	87
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	99	82	89	414	592	856
CLUPEOIDS NEI	CLUPEOIDEI	35	6	4	41	17	32	1
SKIPJACK TUNA	KATSUWONUS PELAMIS	36	2841	3129	2717	3221	3723	3911
ALBACORE	THUNNUS ALALUNGA	36	1686	814	1468	2085	2434	718
SOUTHERN BLUEFIN TUNA	THUNNUS MACCOYII	36	10	5	130	173	280	107
YELLOWFIN TUNA	THUNNUS ALBACARES	36	1	1	1	1	2	1
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	5197	6970	8833	12187	10290	12620
GEMFISH	REXEA SOLANDRI	37	352	423	1050	1223	822	1490
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	6	5	3	1	3	3
SPOTTED CHUB MACKEREL	SCOMBER AUSTRALASICUS	37	213	599	1193	1874	1061	1880
REQUIEM SHARKS	CARCHARHINIDAE	38	168	487	1788	2713	2965	3815
SMOOTHHOUNDS	MUSTELUS SPP	38	3300	2701	3000	3006	3335	3541
DOGFISH SHARKS NEI	SQUALIDAE	38	-	-	-	132	294	326
SKATES AND RAYS NEI	RAJIFORMES	38	36	165	441	426	598	599
PLOWNOSE CHIMAERAS	CALLORHYNCHUS SPP	38	631	744	958	678	706	779
SHARKS, RAYS, SKATES, ETC	PISCIS	38	17	280	242	62	127	137

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — OCEANIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — OCEANIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — OCEANIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
	MARINE FISHES NEI	PISCIS	39	2170	3100	3665	3729	4396	2337
	MARINE CRABS NEI	REPTANTIA	42	5	11	22	42	65	110
	RED ROCK LOBSTER	JASUS EDWARDSII	43	3751	4472	4615	4553	4790	4880
	ABALONES NEI	HALIOTIS SPP	52	581	564	747	1156	849	1146
	NEW ZEALAND DREDGE OYSTER	OSTREA LUTARIA	53	9879	9938	9195	9475	9414	9683
	CUPPED OYSTERS NEI	CRASSOSTREA SPP	53	1133	1655	...	...	1683	2108
	NEW ZEALAND MUSSEL	MYTILUS CANALICULUS	54	705	1128	1570	1348	850	5560
	NEW ZEALAND SCALLOP	PECTEN NOVAEZEALANDIAE	55	2680	1863	1655	1668	1831	3593
	WELLINGTON FLYING SQUID	NOTOTODARUS SLOANI	57	1784	414	280	1019	610	1397
	MARINE MOLLUSCS NEI	MOLLUSCA	58	163	299	315	179	213	340
	ECHINODERMS NEI	ECHINODERMATA	75	209	125	152	77	138	261
	TOTAL		S	92202	98964	95318	107826	118838	141485
NIUE									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	MARINE FISHES NEI	PISCIS	39	20	10	15	15	18	20
	TOTAL		S	20	10	15	15	18	20
NORFOLK IS									
	FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
	MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
	TOTAL		S	0	0	0	0	0	0
PAC IS TR TR									
	FRESHWATER FISHES NEI	PISCIS	13	2	2	1	0	0	0
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	10795	6105	4224	5388	5388R	5388R
	MARINE FISHES NEI	PISCIS	39	331	361	1132	72	72R	72R
	MUD CRAB	SCYLLA SERRATA	42	5	6	2	1	1R	1R
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	10	9	8	1	1R	1R
	NATANTIAN DECAPODS NEI	NATANTIA	45	148	6	2	0	0	0
	OCTOPUSES	OCTOPODIDAE	57	6	9	0	0	0	0
	MARINE TURTLES NEI	CHELONIA	72	2	6	8	0	0	0
	TOTAL		S	11299	6504	5377	5462	5462R	5462R
PAPUA N GUIN									
	MOZAMBIQUE TILAPIA	OREOCHROMIS MOSSAMBICUS	12	22	40	...	...	...	...
	GIANT SEA PERCH (=BARRAMUNDI)	LATES CALCARIFER	25	170	207	221	308	347	219
	STOLEPHORUS ANCHOVIES	STOLEPHORUS SPP	35	1907	1423	1739	1481	0	0
	KAWAKAWA	EUTHYNNUS AFFINIS	36	26	52	102	0	0	0
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	45756	23976	30978	20513	0	0
	LONGTAIL TUNA	THUNNUS TONGGOL	36	0	0	0	0	0	0
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	3115	2881	3019	3516	0	0
	MARINE FISHES NEI	PISCIS	39	-	-	-	-	-	-
	RIVER PRAWNS	MACROBRACHIUM SPP	41	0	0	0	0	0	0
	FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	0	0	-	-	-	-
	MUD CRAB	SCYLLA SERRATA	42	13	16	10	-	-	-
	PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	85	25	232	136	188	74
	BANANA PRAWN	PENAEUS MERGUIENSIS	45	548	636	663	519	432	632
	KURUMA PRAWN	PENAEUS JAPONICUS	45	0	0	-	-	-	-
	GIANT TIGER PRAWN	PENAEUS MONODON	45	127	84	93	75	75	100
	METAPENAEUS SHRIMPS NEI	METAPENAEUS SPP	45	207	238	209	239	239	182
	NATANTIAN DECAPODS NEI	NATANTIA	45	223	220	202	188	188	188
	TOTAL		S	52199	29798	37468	26975	1469	1395
PITCAIRN									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
	TOTAL		S	0	0	0	0	0	0
SAMOA									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	150	600	640	1360	1920	2040
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	33	150	160	340	480	510
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	8	250	300	500	500	400
	SHARKS, RAYS, SKATES, ETC	PISCIS	38	7	10	10	15	20	20
	MARINE FISHES NEI	PISCIS	39	814	800	800	800	1000	750
	MARINE CRUSTACEANS NEI	CRUSTACEA	47	28	30	30	30	50	50
	MARINE MOLLUSCS NEI	MOLLUSCA	58	50	50	50	50	50	50
	TOTAL		S	1090	1890	1990	3095	4020	3820
SOLOMON IS									
	FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
	SKIPJACK TUNA	KATSUWONUS PELAMIS	36	17149	23552	22231	23856	18030	30904
	ALBACORE	THUNNUS ALALUNGA	36	-	-	-	0	11	9
	YELLOWFIN TUNA	THUNNUS ALBACARES	36	53	192	314	1167	2165	2886
	BIGEYE TUNA	THUNNUS OBESUS	36	-	-	-	12	44	15
	TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	253	116	351	557	850	892
	MARINE FISHES NEI	PISCIS	39	10428	10735	11051	11376	12000	12055
	SEA-CUCUMBERS NEI	HOLOTHURIOIDEA	75	34	11	37	8	18	5
	TROCHUS SHELLS	EX TROCHUS SPP	81	266	124	373	397	300	393
	TOTAL		S	28183	34730	34357	37373	33418	47159

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — OCEANIA
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — OCEANIE
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — OCEANIA

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
TOKELAU								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
TONGA								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	1210	2000	1993	1993R	1993R	1993R
TOTAL		S	1210	2000	1993	1993R	1993R	1993R
TUVALU								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	80	100	150	180	436	793
TOTAL		S	80	100	150	180	436	793
US MISC PAC								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
VANUATU								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	915	789	727	500	500	500
MARINE FISHES NEI	PISCIS	39	1800	1900	2000	2000	2000	1750
MARINE CRUSTACEANS NEI	CRUSTACEA	47	10	10	10	15	15	20
MARINE MOLLUSCS NEI	MOLLUSCA	58	100	120	200	200	200	200
TOTAL		S	2825	2819	2937	2715	2715	2470
WAKE ISLAND								
FRESHWATER FISHES NEI	PISCIS	13	-	-	-	-	-	-
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
WALLIS ETC								
FRESHWATER FISHES NEI	PISCIS	13	0	0	0	0	0	0
MARINE FISHES NEI	PISCIS	39	0	0	0	0	0	0
TOTAL		S	0	0	0	0	0	0
TOTAL		S	346516	349094	355432	382283	389744	433394

TABLE - TABLEAU - CUADRO E-7

FISH, CRUSTACEANS, MOLLUSCS, ETC — NOMINAL CATCHES BY COUNTRIES OR AREAS AND SPECIES — USSR
POISSONS, CRUSTACES, MOLLUSQUES, ETC — CAPTURES NOMINALES PAR PAYS OU ZONES ET ESPECES — URSS
PECES, CRUSTACEOS, MOLUSCOS, ETC — CAPTURAS NOMINALES POR PAISES O AREAS Y ESPECIES — URSS

COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE	GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
USSR								
FRESHWATER BREAM	ABRAMIS BRAMA	11	43952	38814	40109	42716	52975	52545
COMMON CARP	CYPRINUS CARPIO	11	110365	123732	118776	140547	157792	166831
ROACHES	RUTILUS SPP	11	12780	9619	9463	7910	10394	9230
GRASS CARP	CTENOPHARYNGODON IDELLA	11	769	1616	1029	953	828	847
SICHEL	PELECUS CULTRATUS	11	169	116	58	66	101	81
CYPRINIDS NEI	CYPRINIDAE	11	30535	40153	42815	49889	55684	60021
LAMPREYS NEI	PETROMYZONTIDAE	13	343	132	63	195	138	129
NORTHERN PIKE	ESOX LUCIUS	13	10450	13406	14219	12109	11570	9722
WELS (=SOM) CATFISH	SILURUS GLANIS	13	15102	13534	18208	19443	8379	9670
PIKE-PERCH	STIZOSTEDION LUCIOPERCA	13	16194	14088	15583	15982	14057	15604
FRESHWATER GOBIES	GOBIIDAE	13	2402	-	-	212	138	41
FRESHWATER FISHES NEI	PISCIS	13	84119	134150	98390	113588	100272	103170
STURGEONS NEI	ACIPENSERIDAE	21	24958	26322	26697	26452	25704	25570
EUROPEAN EEL	ANGUILLA ANGUILLA	22	1518	632	1240	315	215	211
WHITEFISHES NEI	COREGONUS SPP	23	25592	27954	31559	29502	27657	21528
ATLANTIC SALMON	SALMO SALAR	23	170	630	966	734	311	436
PINK (=HUMPBACK) SALMON	ONCORHYNCHUS GORBUSCHA	23	53413	97913	77367	79813	42157	96270
CHUM (=KETA=DOG) SALMON	ONCORHYNCHUS KETA	23	16669	23191	14556	12914	10840	18980
SOCKEYE (=RED) SALMON	ONCORHYNCHUS NERKA	23	3382	2884	3888	3833	2967	4256
CHINOOK (=SPRING=KING) SALMON	ONCORHYNCHUS TSHAWYTSCHA	23	2948	2408	1057	1399	1342	1778
COHO (=SILVER) SALMON	ONCORHYNCHUS KISUTCH	23	2384	4060	2486	3623	3798	3579
EUROPEAN SMELT	OSMERUS EPERLANUS	23	-	2550	3150	3279	3835	4344
RAINBOW SMELT	OSMERUS MORDAX	23	4440	2702	7037	4259	4624	4248
SMELTS NEI	OSMERUS SPP, HYPOMESUS SPP	23	10001	5684	6489	4958	8092	5903
SALMONOIDS NEI	SALMONOIDEI	23	16828	5965	6376	10769	10570	13333
ALEWIFE	ALOSA PSEUDOHARENGUS	24	21	12	27	-	-	-
BLACK SEA SHAD	CASPIALOSA PONTICA	24	62	82	98	212	1197	507
CASPIAN SHADS NEI	CASPIALOSA SPP	24	1220	950	1160	1190	2191	1722
CLUPEONELLA	CLUPEONELLA DELICATULA(CULTIV)	24	396100	393892	381761	364607	434637	396649
FLATFISHES NEI	PLEURONECTIFORMES	31	127139	59051	48535	47510	48040	52756
SUMMER FLOUNDER	PARALICHTHYS DENTATUS	31	-	-	-	-	-	-
ATLANTIC HALIBUT	HIPPOGLOSSUS HIPPOGLOSSUS	31	26	30	33	33	50	10
PACIFIC HALIBUT	HIPPOGLOSSUS STENOLEPIS	31	-	-	-	-	-	-
EUROPEAN PLAICE	PLEURONECTES PLATESSA	31	17523	2670	4218	2998	4496	6091
GREENLAND HALIBUT	REINHARDTIUS HIPPOGLOSSOIDES	31	20283	13259	9493	12615	14339	16146
KAMCHATKA FLOUNDER	ATHERESTHES EVERMANNI	31	9526	8650	9300	12496	11062	15940
WITCH FLOUNDER	GLYPTOCEPHALUS CYNOGLOSSUS	31	3760	7796	2050	2132	2527	2470
AMER. PLAICE (=LONG ROUGH DAB)	HIPPOGLOSSOIDES PLATESSOIDES	31	1784	12571	6892	4612	5920	4242
YELLOWFIN SOLE	LIMANDA ASPERA	31	50047	40268	7	-	-	225
YELLOWTAIL FLOUNDER	LIMANDA FERRUGINEA	31	-	-	-	-	-	-
WINTER FLOUNDER	PSEUDOPLEURONECTES AMERICANUS	31	-	-	-	-	-	-
SOUTHEAST ATLANTIC SOLES	AUSTROGLOSSUS SPP	31	149	775	597	549	1259	949
MORID CODS	MORIDAE	32	47993	58623	45840	27100	17544	16548
ATLANTIC COD	GADUS MORHUA	32	318348	207074	244629	176752	134749	120085
PACIFIC COD	GADUS MACROCEPHALUS	32	11937	12406	23346	40997	80016	88600
LING	MOLVA MOLVA	32	-	-	-	-	-	-
RED HAKE	UROPHYCIS CHUSS	32	2527	866	733	207	65	291
WHITE HAKE	UROPHYCIS TENUIS	32	39	23	4	28	1	25
HADDOCK	MELANOGRAMMUS AEGLEFINUS	32	46125	26795	20953	13587	2956	890
WACHNA COD (=NAVAGA)	ELEGINUS NAVAGA	32	41314	38135	36301	37867	34923	30620
NEW ZEALAND RED COD	PSEUDOPHYCIS BACCHUS	32	953	445	569	-	649	113
SAITHE (=POLLOCK)	POLLACHIUS VIRENS	32	11036	3043	993	479	311	432
ALASKA POLLACK	THERAGRA CHALCOGRAMMA	32	2011918	2048833	2111669	2137875	2497907	2747044
POLAR COD	BOREOGADUS SAIDA	32	5089	240	-	23779	90371	37316
NORWAY POUT	TRISOPTERUS ESMARKII	32	25	-	-	-	-	-
BLUE WHITING	MICROMESISTIUS POUTASSOU	32	210857	688984	766906	522951	176941	109831
SOUTHERN BLUE WHITING	MICROMESISTIUS AUSTRALIS	32	17461	32051	29625	23387	18126	44484
WHITING	MERLANGIUS MERLANGUS	32	531	11377	2690	2238	1513	2381
EUROPEAN HAKE	MERLUCCIUS MERLUCCIUS	32	3	-	-	-	-	-
SENEGALESE HAKE	MERLUCCIUS SENEGALENSIS	32	3504	2746	8645	2830	8400	12871
SILVER HAKE	MERLUCCIUS BILINEARIS	32	57259	48160	40986	40336	47270	27377
CHILEAN HAKE	MERLUCCIUS GAYI	32	-	-	328	-	-	-
ARGENTINE HAKE	MERLUCCIUS HUBBSI	32	-	1633	3580	12	361	1724
NORTH PACIFIC HAKE	MERLUCCIUS PRODUCTUS	32	70251	101070	-	311	-	93
BENGUELA HAKE	MERLUCCIUS POLLI(=CADENATI)	32	60185	15568	15626	17715	19860	5862
CAPE HAKES	MERLUCCIUS CAPENSIS,M.PARADOX.	32	133290	94584	46190	33943	114093	135013
BLUE GRENADIER	MACRURONUS NOVAEZEALANDIAE	32	10231	5911	4182	3325	3554	12108
GRENADIERS	MACROURUS SPP	32	2853	2540	2547	2464	4845	27687
ROUNDNOSE GRENADIER	CORYPHAENOIDES RUPESTRIS	32	31091	13476	18601	8615	15363	11279
GADIFORMES NEI	GADIFORMES	32	2288	207	30	331	312	277
DEEPSEA SMELT	ARGENTINA SEMIFASCIATA	33	75	-	24	340	220	-
ARGENTINES	ARGENTINA SPP	33	2940	268	676	71	1171	1177
LANTERN FISHES	MYCTOPHIDAE	33	-	-	-	-	317	524
GREENEYES	CHLOROPHTHALMIDAE	33	-	20236	15656	-	13897	1567
SEA CATFISHES	ARIIDAE	33	3254	1905	6822	8354	6955	7261
LIZARDFISHES NEI	SYNODONTIDAE	33	528	1450	599	1114	734	943
CONGER EELS NEI	CONGRIDAE	33	708	394	10	3338	527	410
STICKLEBACKS	GASTEROSTEUS SPP	33	7859	18832	6083	4292	1036	-
LONGSPINE SNIPEFISH	MACRORAMPHOSUS SCOLOPAX	33	9632	16748	28235	9042	14240	10909
ALFONSINOS	BERYX SPP	33	4781	7305	2337	3228	2474	2105
ORANGE ROUGHY	HOPLOSTETHUS ATLANTICUS	33	-	1251	17300	14076	8860	7229
ATLANTIC JOHN DORY	ZEUS FABER	33	589	535	1025	1130	766	1109
JAPANESE JOHN DORY	ZEUS JAPONICUS	33	-	-	-	-	-	-
OREO DORIES	OREOSOMATIDAE	33	28119	5568	18221	25167	8920	13072
DEMERSAL PERCOMORPHS NEI	PERCIFORMES	33	31100	8531	18442	15395	2197	2199
GROUPERS NEI	EPINEPHELUS SPP	33	1912	2403	970	750	248	476
GROUPERS, SEABASSES NEI	SERRANIDAE	33	493	165	278	892	791	805
BLACKMOUTH CARDINALFISH	SYNAGROPS JAPONICUS	33	-	-	-	36377	28322	11187
SNAPPERS	LUTJANUS SPP	33	-	201	-	-	26	-
SNAPPERS NEI	LUTJANIDAE	33	509	161	404	85	534	310
BIGEYE GRUNT	BRACHYDEUTERUS AURITUS	33	3611	1051	2144	8802	11041	3253
GRUNTS NEI	POMADASYIDAE	33	1244	3755	2107	4754	4173	3476
WEST AFRICAN CROAKERS	PSEUDOTOLITHUS SPP	33	20314	15869	17551	16020	18165	15195
CROAKERS, DRUMS NEI	SCIAENIDAE	33	146	1771	1636	972	3958	913
PORGIES	CALAMUS SPP	33	-	-	-	-	-	-
LARGEEYE DENTEX	DENTEX MACROPHTHALMUS	33	32491	20405	11536	9853	19724	18367
DENTEX NEI	DENTEX SPP	33	346	346	582	17	739	343
SCUP	STENOTOMUS CHRYSOPS	33	-	-	-	-	-	-
PORGIES, SEABREAMS NEI	SPARIDAE	33	10200	10862	10298	8291	13250	14879
BONNETMOUTHS	EMMELICHTHYIDAE	33	-	707	4460	378	571	382
SURMULLETS (=RED MULLETS)	MULLUS SPP	33	1056	282	185	1106	1217	1678

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COUNTRY OR AREA / PAYS OU ZONE / PAIS O AREA	SPECIES / ESPECE / ESPECIE	GROUP / GROUPE / GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
AFRICAN SICKLEFISH	DREPANE AFRICANA	33	-	-	-	-	673	361
MARBLED NOTOTHENIA	NOTOTHENIA ROSSII	33	50289	5818	45781	7298	5017	2245
BUMPHEAD NOTOTHENIA	NOTOTHENIA GIBBERIFRONS	33	4949	4945	1042	775	2224	11
SCALED NOTOTHENIA	NOTOTHENIA SQUAMIFRONS	33	30399	1587	15552	9763	5620	1916
GUNTHER'S NOTOTHENIA	NOTOTHENIA GUENTHERI	33	-	15011	7381	36758	31351	5029
ANTARCTIC CODS	TREMATOMUS SPP	33	-	-	-	583	-	-
ANTARCTIC SIDESTRIPE	PLEURAGRAMMA ANTARCTICUM	33	234	-	-	1517	140	339
NOTOTHENIDS (=ANTARCTIC CODS)	NOTOTHENIIDAE	33	-	-	-	-	-	-
ANTARCTIC ICEFISH	CHAMPSOCEPHALUS GUNNARI	33	174757	45390	9997	23960	57433	161020
ATLANTIC WOLFFISH (=CATFISH)	ANARHICHAS LUPUS	33	12992	16746	9867	5482	9084	8162
WOLFFISHES (=CATFISHES) NEI	ANARHICHAS SPP	33	351	96	109	97	35	109
EELPOUT	ZOARCES VIVIPARUS	33	7602	1883	43	1	-	-
OCEAN POUT	MACROZOARCES AMERICANUS	33	-	-	-	-	-	-
KINGKLIP	GENYPTERUS CAPENSIS	33	958	2901	1243	159	2161	1288
PACIFIC SANDLANCE	AMMODYTES PERSONATUS	33	3830	350	-	1100	1229	3099
SANDEELS (=SANDLANCES)	AMMODYTES SPP	33	298	1698	4981	1247	11406	6180
SOUTH PACIFIC BREAMS	SERIOLELLA SPP.	33	3225	382	67	-	-	376
GOBIES NEI	GOBIIDAE	33	2278	1085	585	423	5076	549
PACIFIC OCEAN PERCH	SEBASTES ALUTUS	33	2050	1577	2380	2234	969	361
ATLANTIC REDFISHES	SEBASTES SPP	33	100753	99565	112437	118347	208351	200119
GURNARDS NEI	TRIGLA SPP	33	-	334	-	-	2955	78
ATLANTIC SEAROBINS	PRIONOTUS SPP	33	40	32	-	-	-	-
ATKA MACKEREL	PLEUROGRAMMUS AZONUS	33	59636	41810	19100	3676	5746	4513
SABLEFISH	ANOPLOPOMA FIMBRIA	33	19	159	447	25	66	53
SCULPINS	MYOXOCEPHALUS SPP	33	-	-	-	-	-	-
TRIGGERFISHES	BALISTIDAE	33	-	-	61276	97388	88256	71141
MONK (=ANGLERFISH)	LOPHIUS PISCATORIUS	33	3949	74	25	120	25	-
AMERICAN ANGLER (=GOOSEFISH)	LOPHIUS AMERICANUS	33	560	31	202	128	67	99
CAPELIN	MALLOTUS VILLOSUS	34	813404	684994	648016	727886	607198	860530
ATLANTIC SAURY	SCOMBERESOX SAURUS	34	-	-	-	-	-	-
PACIFIC SAURY	COLOLABIS SAIRA	34	77965	68900	38600	31700	26293	7606
BARRACUDAS	SPHYRAENA SPP	34	4109	1045	1085	896	476	491
MULLETS NEI	MUGILIDAE	34	2347	712	1219	576	1347	3575
THREADFINS	POLYNEMIDAE	34	-	1693	1712	3545	3643	4003
PELAGIC PERCOMORPHS NEI	PERCIFORMES	34	6785	6008	4171	4340	1361	1157
BLUEFISH	POMATOMUS SALTATRIX	34	2213	1431	1018	122	1610	5040
ATLANTIC HORSE MACKEREL	TRACHURUS TRACHURUS	34	524	250	-	183	490	280
OFFSHORE JACK MACKEREL	TRACHURUS PICTURATUS AUSTRALIS	34	-	-	-	-	-	-
JAPANESE JACK MACKEREL	TRACHURUS JAPONICUS	34	1216	2294	-	-	-	-
CHILEAN JACK MACKEREL	TRACHURUS MURPHYI	34	49220	532209	494402	554646	555367	591005
PACIFIC JACK MACKEREL	TRACHURUS SYMMETRICUS	34	1376	402	-	1764	45	710
CAPE HORSE MACKEREL	TRACHURUS CAPENSIS	34	271769	150746	322389	362392	329770	117240
CUNENE HORSE MACKEREL	TRACHURUS TRECAE	34	336660	215667	68042	92439	55856	60850
GREENBACK HORSE MACKEREL	TRACHURUS DECLIVIS	34	254	-	13	-	4705	10651
JACK AND HORSE MACKERELS NEI	TRACHURUS SPP	34	210953	142521	277943	185271	285922	280349
SCADS	DECAPTERUS SPP	34	-	4556	863	989	5133	4907
JACKS, CREVALLES, NEI	CARANX SPP	34	20772	8561	7353	7498	3894	3379
AFRICAN LOOKDOWN	SELENE DORSALIS	34	-	2159	2382	1541	1176	910
LEERFISH	LICHIA AMIA	34	...	...	...	...	525	2408
ATLANTIC BUMPER	CHLOROSCOMBRUS CHRYSURUS	34	...	...	...	...	3283	2695
CARANGIDS NEI	CARANGIDAE	34	-	2648	2376	1189	603	700
ATLANTIC POMFRET	BRAMA BRAMA	34	-	125	-	1040	76	1088
PATAGONIAN TOOTHFISH	DISSOSTICHUS ELEGINOIDES	34	1454	127	185	289	534	194
SILVER POMFRET	PAMPUS ARGENTEUS	34	-	-	158	64	-	-
ATLANTIC BUTTERFISH	PEPRILUS TRIACANTHUS	34	14	2	-	-	-	-
BUTTERFISHES,HARVESTFISHES NEI	STROMATEIDAE	34	19617	13093	5332	1175	80	255
LONGFIN BONEFISH	PTEROTHRISSUS BELLOCI	35	-	700	-	-	64	25
ATLANTIC HERRING	CLUPEA HARENGUS	35	132641	119333	118866	111538	100074	112914
PACIFIC HERRING	CLUPEA PALLASI	35	57832	72916	79251	85552	89032	132892
ROUND SARDINELLA	SARDINELLA AURITA (=ANCHOVIA)	35	96860	86330	87996	68884	60262	57616
SARDINELLAS NEI	SARDINELLA SPP	35	194487	180468	182824	111204	155037	126057
JAPANESE PILCHARD (=SARDINE)	SARDINOPS MELANOSTICTA	35	242717	368522	359289	461000	594151	579914
CHILEAN PILCHARD (=SARDINE)	SARDINOPS SAGAX	35	25	29	267	370	159	805
SOUTH AFRICAN PILCHARD	SARDINOPS OCELLATA	35	1985	2702	1094	791	1051	924
EUROPEAN SARDINE(=PILCHARD)	SARDINA PILCHARDUS	35	177395	112407	168174	185850	174298	198898
SPRAT	SPRATTUS SPRATTUS	35	98336	103650	98252	99002	75214	39209
EUROPEAN ANCHOVY	ENGRAULIS ENCRASICOLUS	35	217144	154467	246120	197560	244821	230852
ANCHOITA (=ARGENTINE ANCHOVY)	ENGRAULIS ANCHOITA	35	-	-	647	3	-	84
ANCHOVIES NEI	ENGRAULIDAE	35	6951	13016	19957	17741	2235	2746
CLUPEOIDS NEI	CLUPEOIDEI	35	112	1473	1715	1023	799	411
ATLANTIC BONITO	SARDA SARDA	36	1602	2125	6433	4559	6329	2375
EASTERN PACIFIC BONITO	SARDA CHILIENSIS	36	-	-	13	5	-	-
SAILFISH	ISTIOPHORUS PLATYPTERUS	36	27	1	-	37	-	-
BLUE MARLIN	MAKAIRA NIGRICANS	36	21	1	-	2	-	2
SWORDFISH	XIPHIAS GLADIUS	36	183	80	175	40	95	46
TUNA-LIKE FISHES NEI	SCOMBROIDEI	36	13201	6992	13639	9824	13173	12443
SNOEK (=BARRACOUTA)	THYRSITES(=LEIONURA)ATUN	37	64322	18700	34510	10062	21751	60907
LARGEHEAD HAIRTAIL	TRICHIURUS LEPTURUS	37	24090	21174	55200	9415	66838	54494
SILVER SCABBARDFISH	LEPIDOPUS CAUDATUS	37	99	28	-	-	-	25
CHUB MACKEREL	SCOMBER JAPONICUS	37	445013	285930	365459	415290	433052	278976
ATLANTIC MACKEREL	SCOMBER SCOMBRUS	37	1325	520	1592	3874	1837	1279
INDIAN MACKERELS NEI	RASTRELLIGER SPP	37	517	266	8556	3343	8381	12386
MACKEREL-LIKE FISHES NEI	SCOMBROIDEI	37	4920	1490	1268	857	641	1170
PICKED (=SPINY) DOGFISH	SQUALUS ACANTHIAS	38	577	105	351	516	27	359
SKATES AND RAYS NEI	RAJIFORMES	38	13317	9011	5396	6256	4909	8033
SHARKS, RAYS, SKATES, ETC	PISCIS	38	11838	7176	6902	5722	4309	2789
FINFISHES NEI	PISCIS	39	3533	3223	553	533	504	412
MARINE FISHES NEI	PISCIS	39	335496	302386	295156	601241	434492	416544
FRESHWATER CRUSTACEANS NEI	CRUSTACEA	41	485	869	693	622	520	544
KING CRABS	PARALITHODES SPP	42	17632	17997	18800	20600	22643	24637
MARINE CRABS NEI	REPTANTIA	42	-	-	713	-	14	-
PANULIRID SPINY LOBSTERS NEI	PANULIRUS SPP	43	564	510	786	93	31	22
DEEPWATER ROSE SHRIMP	PARAPENAEUS LONGIROSTRIS	45	289	528	422	540	-	-
NORTHERN PRAWN	PANDALUS BOREALIS	45	-	-	-	-	-	-
PINK (=PANDALID) SHRIMPS	PANDALUS SPP	45	11322	560	390	640	215	280
COMMON SHRIMP	CRANGON CRANGON	45	18565	10775	11324	10019	15563	29114
NATANTIAN DECAPODS NEI	NATANTIA	45	-	-	11	4	-	-
ANTARCTIC KRILL	EUPHAUSIA SUPERBA	46	106415	295508	440677	420434	491656	180290
MARINE CRUSTACEANS NEI	CRUSTACEA	47	-	3771	10	5	24	-
MEDITERRANEAN MUSSEL	MYTILUS GALLOPROVINCIALIS	54	8176	13422	14216	14683	14230	14802
SEA MUSSELS NEI	MYTILIDAE	54	-	-	-	-	-	78
JAPANESE SCALLOP	PECTEN YESSOENSIS	55	-	2622	1639	1760	1645	2138
CUTTLEFISHES, BOBTAIL SQUIDS	SEPIA SPP, SEPIOLA SPP	57	1325	922	2372	1372	1482	795

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COUNTRY OR AREA PAYS OU ZONE PAIS O AREA	SPECIES ESPECE ESPECIE		GROUP GROUPE GRUPO	1978 MT	1979 MT	1980 MT	1981 MT	1982 MT	1983 MT
LONGFIN SQUID	LOLIGO PEALEI		57	6	9	-	-	-	-
SHORTFIN (NORTHERN) SQUID	ILLEX ILLECEBROSUS		57	9499	9313	7322	4928	124	3
OCTOPUSES	OCTOPODIDAE		57	5942	-	2642	-	471	2568
INSHORE SQUIDS, FLYING SQUIDS	LOLIGINIDAE,OMMASTREPHIDAE		57	11903	46500	43627	39565	67495	53440
MARINE MOLLUSCS NEI	MOLLUSCA		58	5048	1464	2321	2511	4132	5814
SEA URCHINS	STRONGYLOCENTROTUS SPP		75	-	-	-	-	337	832
MARINE SHELLS NEI	EX MOLLUSCA		81	-	-	50	39	-	28
TOTAL		S		8999696	9049666	9475750	9545922	9956749	9756797
TOTAL		S		8999696	9049666	9475750	9545922	9956749	9756797

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